# 1987 Census of Agriculture

AC87-A-5

Volume 1 GEOGRAPHIC AREA SERIES

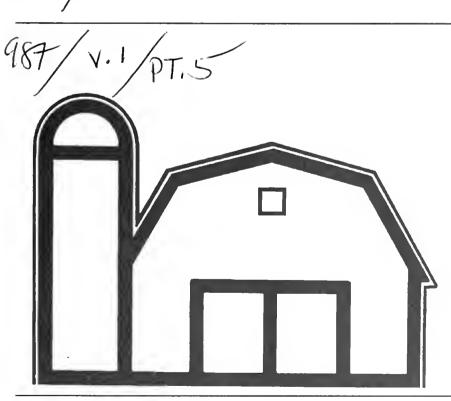
Part 5

### California

**State and County Data** 

3.31/41





#### **ACKNOWLEDGMENTS**

This report was prepared in the Agriculture Division. Many other divisions contributed to this preparation: Data Preparation performed the clerical processing; Administrative Services provided the forms design and other administrative services; Publications Services contributed in publication planning and design, editorial review, composition, and printing procurement; Computer Services provided the computer processing facilities; Field provided selected data collection activities; Economic Programming prepared the computer programs; and Economic Surveys assisted in preparation of data collection and processing procedures and computer programs.

Members of the Census Advisory Committee on Agriculture Statistics and representatives of both public and private organizations made significant recommendations which helped establish data content.

Members of various agencies of the U.S. Department of Agriculture provided valuable advice in the planning, publicizing, and processing phases of the census, and in helping farmers and ranchers complete the report forms.

The press, farm magazines, radio and television stations, and farm organizations were most helpful in publicizing the census and encouraging cooperation of farm and ranch operators.

Special tribute is paid to the millions of farm and ranch operators who furnished the information requested. Only through their cooperation was it possible to collect and publish the data in this report.

If you have any questions concerning the statistics in this report, call:
(301) 763-8555 Division Chief
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(301) 763-1113 General Information
(301) 763-8558 Statistical Methodology

## 1987

# Census of Agriculture

AC87-A-5

Volume 1
GEOGRAPHIC AREA SERIES

Part 5
California
State and County Data

Issued May 1989



U.S. Department of Commerce Robert A. Mosbacher, Secretary BUREAU OF THE CENSUS



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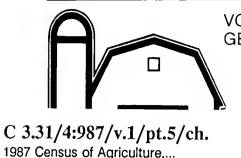
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VOLUME 1 GEOGRAPHIC AREA SERIES

# 1987 Census of Agriculture

AC87-A-5 Changed November 1989

### CHANGE SHEET California

Following are changes to the 1987 Census of Agriculture volume 1 publications:

Table 17. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

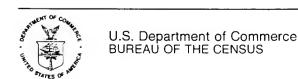
			Farms operated by Black and other races				
Characteristics	Female operators	Operators of Spanish origin <sup>1</sup>	Black	American Indian	Asian	Other (see text)	
1987 OPERATOR CHARACTERISTICS							
Operators by days of work off farm: Any	. 4 738 982	2 107 422	214 40	270 51	1 460 302	929 197	

<sup>&</sup>lt;sup>1</sup>See chapter 1, table 16, for operators not of or not reporting Spanish origin

Following are changes to appendix C:

Table G. State Coverage Evaluation Estimates of Farms Not on the Mail List: 1987

[During additional processing for coverage evaluation estimates, minor errors in estimates and relative standard errors were discovered for selected data items in some States. Corrected estimates will be published in Volume 2. Subject Series, Part 2, Coverage Evaluation]



U.S. Department of Commerce BUREAU OF THE CENSUS Washington, D.C. 20233

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<sup>\*</sup>Not published for this State.

#### INTRODUCTION

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#### **HISTORY**

The 1987 Census of Agriculture is the 23d taken by the U.S. Department of Commerce, Bureau of the Census. The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950. an agriculture census was taken as part of the decennial census. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year so that it coincided with the economic censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. This adjustment in timing established the agriculture census on a 5-year cycle collecting data for years ending in 2 and 7.

#### **USES OF THE CENSUS**

The census of agriculture is the leading source of statistics about the Nation's agricultural production and the only source of consistent, comparable data at the county, State, and national levels. Census statistics are used by Congress in developing and changing farm programs and for determining the effects of these programs. Many national and State programs are designed or allocated on the basis of census data, such as funds for extension services, research, and soil conservation projects. Private industry uses census statistics to provide a more effective production and distribution system for the agricultural community.

#### **AUTHORITY AND AREA COVERED**

The census of agriculture is required by law under Title 13, United States Code, sections 142(a) and 191, which directs that a census be taken in 1979, 1983, and in every

fifth year after 1983 covering the prior year. The 1987 census includes each State, Puerto Rico, Guam, and the Virgin Island of the United States. A census of agriculture will be conducted in American Samoa and the Commonwealth of the Northern Mariana Islands in conjunction with the 1990 Census of Population and Housing.

#### **FARM DEFINITION**

Since 1850, when minimum criteria defining a farm for census purposes first were established, the farm definition has been changed nine times. The current definition, first used for the 1974 census, is any place from which \$1,000 or more of agricultural products were produced and sold or normally would have been sold during the census year. The farm definition used for the outlying areas varies according to area. The report for each area includes a discussion of the farm definition.

#### **COMPARABILITY OF DATA**

Data on acreages and inventories for 1987 and 1982 are generally comparable. Dollar figures shown for expenses and agricultural product sales are expressed in current dollars and have not been adjusted for inflation or deflation. In general, data for censuses since 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition.

The 1978 U.S., region, and State data shown in the 1978 Census of Agriculture publications included data for farms on the mail list plus estimates from an area sample for farms not on the mail list. For comparability, the 1978 data in the 1987 publications include only farms on the mail list.

#### TABULAR PRESENTATION

State data—Tables 1 through 47 in chapter 1 show detailed State-level data usually accompanied by historical data for one or more past censuses. Tables 48 through 53 provide 1987 State data cross-tabulated by various farm classifications.

County data—Chapter 2 presents selected data items by county. Tables 1 through 16 include general data for all counties. The counties are listed in alphabetical order in the column headings. Tables 17 through 36 include only counties reporting the data item. Counties not having the item, or with a limited number of farms reporting the item. have data combined and presented as "all other counties."

ADVANCE REPORTS

Advance reports of 1987 census data have been published separately for each county with 10 farms or more. each State, and the United States. This series provided, at the earliest possible date, final data on major data items together with comparable final data from the 1982 census. Data items are standard across States except information on selected crops harvested, which vary by State according to their relative importance in the State.

#### **FLECTRONIC DATA DISSEMINATION**

The volume 1 data are available on computer tapes and compact disc. The advance report data are available on computer tapes, computer diskettes, and through electronic data services such as the AGRIDATA network, the CENDATA package on Dialog, CompuServe on-line services, and the Census Bureau's State Data Center Bulletin Board. Computer tapes, diskettes, and compact discs are sold by the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233 (telephone (301) 763-4100).

#### SPECIAL TABULATIONS

Custom designed tabulations can be developed to individual user specifications on a programming cost reimbursable basis. Inquiries about special tabulations should be directed to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

#### CENSUS DISCLOSURE RULES

In keeping with the provisions of Title 13, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of farms in a given size category or other classification, such as size of farm, is not considered a release of confidential information and is provided even though other information. is withheld

#### INVENTORIES, PRODUCTION, AND SALES DATA

Inventories of livestock, poultry, and machinery and equipment are measured as of December 31 of the census year. Crop and livestock production, sales, and expense data are for the calendar year, except for a few crops (such as citrus) for which the production year overlaps the calendar vear.

#### ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables.

- Represents zero.
- (D) Withheld to avoid disclosing data for individual
- (IC) Independent city.
- Not available. (NA)
- Withheld because estimate did not meet pub-(S) lication standards on the basis of either the response rate (associated relative standard error) or a consistency review.
- (X) Not applicable.
- Less than half of the unit shown. (Z)
- cwt Hundredweight.
- Square feet. sq ft

#### Highlights of the State's Agriculture: 1987 and 1982

[Dollar figures are in current dollars with no adjustment for price changes. For meaning of abbreviations and symbols, see introductory text]

ller.	All farms		
Item	1987	1982	Percent chang from 1982 to 198
ermsnumber	83 217	82 463	
and in farmsacres Average size of farmacres	30 598 178 368	32 156 894 390	-4 -5
alue of land and buildings1:	500.550	746 677	24
Average per farm dollars Average per acre dollars.	583 668 1 575	746 577 1 918	-21 -17
erms by size:	22 697	22 951	-1
10 to 49 acres	28 498 15 017	28 203 14 873	1
180 to 499 acres	8 028 3 804	7 636 3 635	5
1,000 to 1,999 acres	2 544	2 435 2 730	-5
2,000 acres or more	2 629		
arvested cropland farms acres	59 259 7 676 287	59 048 8 764 808	-12
ngated land farms acres	58 868 7 596 091	58 389 8 460 508	-10
larket value of agricultural products sold\$1,000	13 922 234 167 300	12 491 442 151 479	11 10
Average per farmdollars Crops, including nursery and greenhouse crops\$1,000	9 269 389	8 158 494	13
Greins\$1,000 Cotton and cottonseed\$1,000	513 112   928 742	789 835 944 230	-39
Tobacco\$1,000	-	-	
Hay, silage, and field seeds\$1,000 Vegetables, sweet corn, and melons\$1,000	469 655 1 850 589	429 065 1 785 281	9
Fruits, nuts, and berries\$1,000 Nursery and greenhouse crops\$1,000	3 769 441 1 412 814	2 986 284 957 232	26 47
Other crops\$1,000	325 037	266 566	21
Livestock, poultry, and their products \$1,000 Poultry and poultry products \$1,000	4 652 844 1 084 036	4 332 948 845 468	28
Deiry products \$1,000	1 914 167 1 450 175	1 773 442 1 527 727	
Cattle and calves\$1,000 Hogs and pigs\$1,000	32 151	29 076	10
Sheep, lambs, and wool\$1,000 Other livestock and livestock products (see text)\$1,000	59 209 113 106	58 706 98 528	14
arms by type of organization: Individual or family (sole proprietorship)	64 928	65 482	
Partnership	12 127 5 367	11 360 4 849	10
CorporationOther—cooperative, estata or trust, institutional, etc	795	772	Š
perators by principal occupation: Farming	41 906	40 633	:
Other	41 311	41 830	
perators by days worked off farm: Any	47 085	47 387	;
200 days or more	30 948	31 587	-:
verage age of operatoryears	53.6	51.8	, a.
otal ferm production expenses1 \$1,000	10 917 593	(NA)	(1)
elected farm production expenses1: Livestock and poultry purchased\$1,000	776 540	855 311	-1
Feed for livestock and poultry \$1,000_ Commercial fertilizer2 \$1,000_	1 707 608 427 924	1 721 393 427 823	1
Agricultural chemicals <sup>2</sup> \$1,000_  Petroleum products \$1,000_	544 779 332 166	468 604   449 759	1 -2
Hired farm labor \$1,000   Interest expense <sup>3</sup> \$1,000	2 385 242 697 449	1 819 323 938 913	3
ivestock and poultry inventory:			
Cattle and calves farms number	22 119 4 570 667	26 579 4 612 967	-1
Milk cowsfarms number Hogs and pigsfarms	3 631   1 070 366   2 699	4 638 946 201 4 800	-2 1 -4
riogs and pigs	150 931 5 354	184 577 7 768	-1 -3
number	45 377 564	44 840 552	
elected crops harvestad: Wheat for grainfarms	2 841	3 429	-1
Barley for grain	562 302 1 431	928 713 2 261	-3 -3
acres Rice	269 845 1 654	582 708 1 322	-5 2
acres Cotton	399 193 3 037	566 914 3 002	-2
Hay-alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see	1 083 811	1 312 569	-1
text)	10 638 1 532 777	11 815 1 415 969	-1
Vegetables harvested for sale (see text)	3 787	4 053   894 573	-
acres Land in orchards	882 741		

<sup>&</sup>lt;sup>1</sup>Data are based on a sample of farms. <sup>2</sup>Data for 1987 include cost of custom applications. <sup>3</sup>Data for 1982 do not include imputation for item nonresponse.

#### **CALIFORNIA**



U.S. Department of Commerce BUREAU OF THE CENSUS

Figure 2. Profile of State's Agriculture: 1987

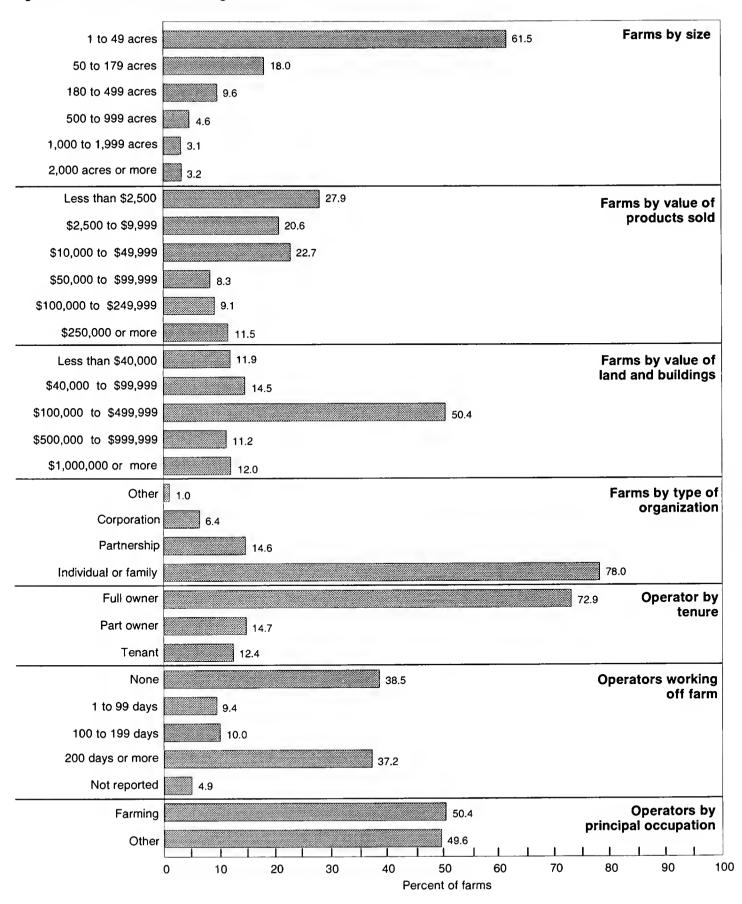


Figure 3. Percent of Farms and of Value of Products Sold: 1987

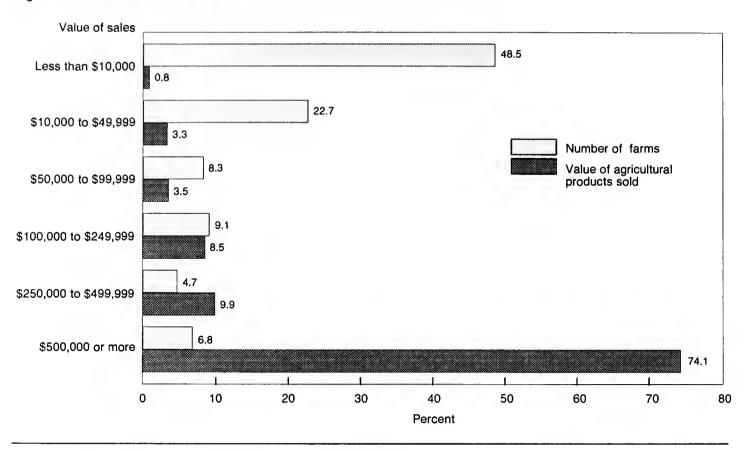


Figure 4. Farms by Value of Agricultural Products Sold: 1959 to 1987

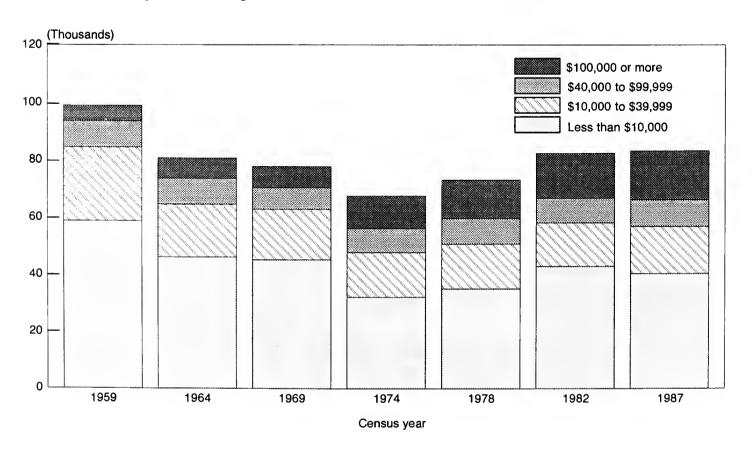


Figure 5. Land Use: 1987

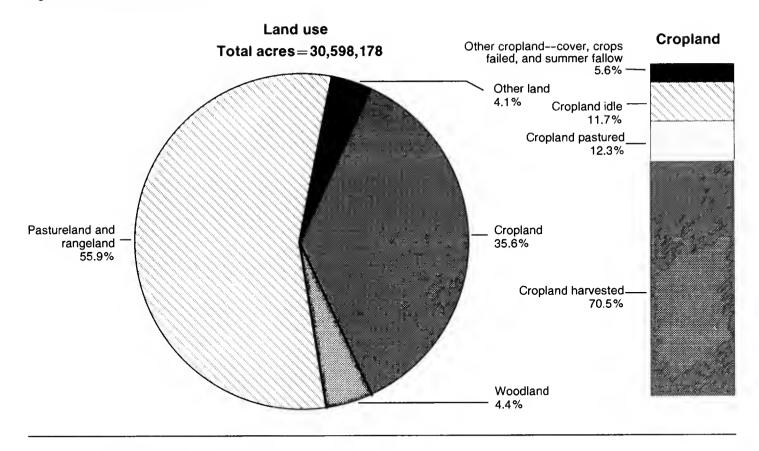


Figure 6. Selected Crops Harvested: 1987

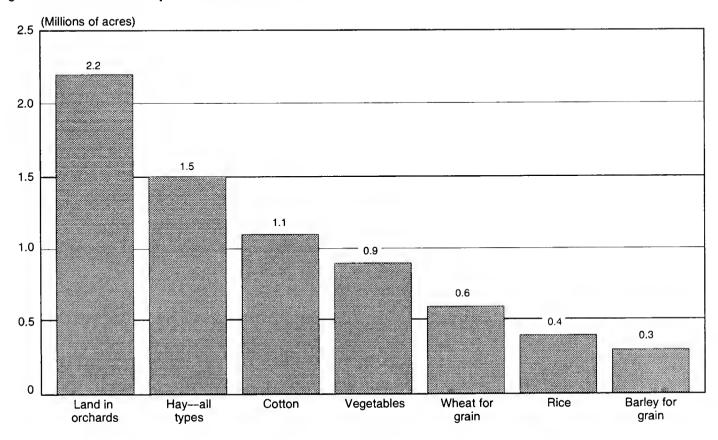


Figure 7. Value of Livestock and Poultry Sold: 1987

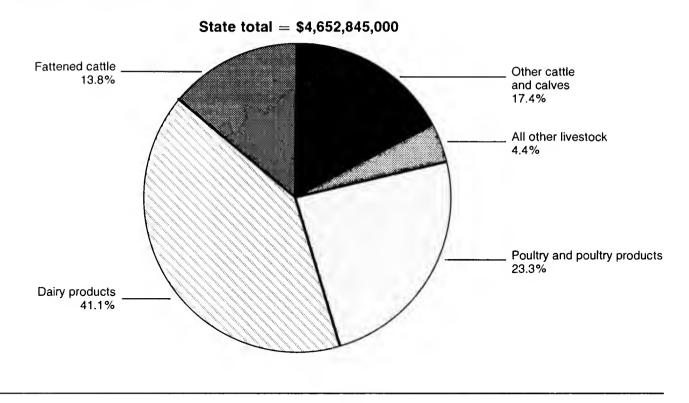


Figure 8. Production Expenses: 1987

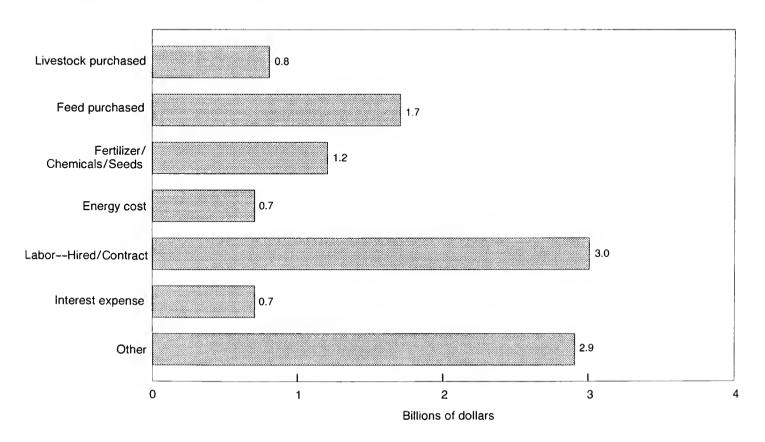


Table 1. Historical Highlights: 1987 and Earlier Census Years

(For meaning of ebbreviations and symbol	ools, see introductory	text)						
All farms	1987	1982	1978	1974	1969	1964	1959	1954
Farmsnumber_ Land in farmsecres_ Average size of farmacres_	83 217 30 598 178 368	82 463 32 156 894 390	73 194 32 727 202 447	67 674 33 385 619 493	77 875 35 328 360 454	80 852 37 010 925 458	99 274 36 887 948 372	123 075 37 794 780 307
Value of land and buildings1: Average per farmdollars Average per acredollars	583 668 1 575	746 577 1 918	521 240 1 161	322 034 653	217 429 479	214 650 488	131 212 353	69 620 227
Estimated market value of all machinery and equipment1 \$1,000 Average per farmdollars	4 081 738 49 223	3 873 341 47 361	3 011 896 41 411	1 766 525 28 512	928 593 12 959	(NA) (NA)	(NA) (NA)	(NA) (NA)
Farms by size: 1 to 9 acres 10 to 49 acres 50 to 179 acres 180 to 499 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more	22 697 28 498 15 017 8 028 3 804 2 544 2 629	22 951 28 203 14 873 7 636 3 635 2 435 2 730	16 423 25 639 14 761 7 737 3 546 2 319 2 769	13 480 24 162 14 253 7 132 3 514 2 320 2 813	15 692 28 915 16 160 7 896 3 745 2 541 2 928	15 837 28 475 16 930 8 678 4 099 2 612 3 124	24 110 34 570 20 195 8 922 4 464 }- 6 013	34 138 44 342 23 232 10 592 4 523 8 248
Total cropland farma acrea	68 268 10 894 503 59 259 7 876 287	97 916 11 257 374 59 048 9 764 909	93 663 11 454 731 56 253 9 804 374	59 182 10 629 829 52 754 8 307 248	66 016 11 245 140 68 877 7 649 021	69 386 11 815 368 82 078 7 845 816	95 012 12 985 640 78 983 9 021 936	105 931 13 229 708 93 231 8 328 331
Irrigated land farms_acres_	58 968 7 596 091	58 389 8 460 508	55 627 8 505 824	47 160 7 748 709	51 050 7 240 131	59 429 7 598 698	74 138 7 395 570	84 502 7 048 049
Market value of agricultural products sold2\$1,000 Average per farmdollars Crops, including nursery and greenhouse crops\$1,000 Livestock, poultry, and	13 922 234 167 300 9 269 389	12 491 442 151 479 8 158 494	9 274 495 126 711 5 951 902	7 394 723 109 270 4 730 856	3 903 560 50 125 2 108 455	3 499 383 43 281 2 113 300	2 822 071 28 427 1 714 289	2 260 921 18 370 1 477 945
their products	23 187 9 661 9 512 11 029 7 863 6 995 11 430 5 641	4 332 948 25 513 8 871 8 515 10 178 7 218 6 423 10 675 4 990	3 422 592 18 494 8 306 8 253 10 460 7 519 6 593 9 797 3 660	2 656 496 18 587 6 112 7 451 23 975 8 654 2 774	27 014 8 514 9 700 25 167 8 343 1 039	29 202 7 821 9 165 27 509 - 7 043	35 213 10 311 13 335 40 193	778 956  49 849 15 717 18 832 20 215 18 234
Farms by type of organization: Individual or family (sole proprietorship)	64 928 12 127 5 367 795	65 482 11 360 4 849	57 916 10 915 3 871	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)
Operators by days worked off farme: NoneAny200 days or more	32 051 47 085 30 948	29 641 47 387 31 587	29 135 41 462 27 140	23 312 31 758 21 435	(NA) 43 564 29 115	(NA) 37 799 25 740	(NA) 45 706 30 885	64 644 57 548 36 919
Operators by principal occupation <sup>6</sup> : FarmingOther	41 908 41 311	40 633 41 830	38 060 35 134	36 332 28 282	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
Average age of operatorsyears Total farm production	53.0	51.8	51.3	53.2	52.0 3 554 746	51.9 (NA)	51.3 (NA)	51.1 (NA)
expenses¹ \$1,000  Selected farm production expenses¹:	10 917 593	(NA)	(NA)	6 137 764	3 554 740	(147)	(14.7)	(147)
Livestock and poultry purchased \$1,000 Feed for livestock and poultry \$1,000 Commercial fertilizer \$1,000 Petroleum products \$1,000 Hired farm labor \$1,000 Interest expenses \$1,000 Agricultural chemicals \$1,000	776 540 1 707 608 427 924 332 168 2 385 242 697 449 544 779	855 311 1 721 393 427 823 449 759 1 819 323 938 913 468 604	873 948 1 330 184 335 444 252 664 1 370 770 (NA) 288 968	649 039 1 276 741 292 054 1 54 809 1 050 722 (NA) 193 100	574 532 607 974 123 315 85 062 632 985 (NA) 108 022	367 470 542 259 110 435 69 343 556 677 (NA)	337 681 434 926 (NA) 80 666 498 743 (NA) (NA)	(NA) 324 004 (NA) 69 462 410 712 (NA) (NA)
Livestock and poultry: Cattle and calves inventory farms number Beef cows farms number Milk cows farms	22 119 4 570 667 14 966 906 006 3 631	26 579 4 612 967 17 199 952 164 4 638	22 090 4 446 512 13 895 850 537 4 829	22 528 4 425 359 13 893 1 036 673 5 754	24 430 4 473 418 (NA) 875 135 6 622	31 762 4 303 238 16 487 866 077 11 605	38 426 3 702 745 (NA) 707 448 19 571	53 224 3 744 774 (NA) 787 369 34 031
number Cattle and calves sold farms	1 070 368 20 486 3 097 084	946 201 22 947 3 338 819	836 675 20 321 3 477 491	768 848 21 172 3 833 244	649 071 23 132 4 197 687	732 354 26 862 3 965 760	753 932 32 375 2 943 594	790 730 36 751 2 229 350
number Hogs end pigs inventory farms number	2 699 150 931	4 800 184 577	4 317 178 132	3 136 133 815	2 608 149 618	3 947 189 900	9 204 379 645	11 628 449 491
Hogs and pigs sold farms number_ Chickens 3 months old or older inventory <sup>a</sup> farms	2 297 303 406 5 354	3 769 281 733 7 768	3 444 297 937 6 184	2 273 222 120 5 073	2 078 238 381 5 399	2 373 302 242 11 360	4 944 439 240 25 907	6 100 500 786 47 735
number Broilers and other meet- type chickens sold farms	45 377 564 298	44 840 552 411	45 676 940 310	44 808 323 304	46 424 562 318	36 486 991 396	27 077 134 817	20 417 394 2 230
number	209 376 014	123 778 981	97 785 819	94 358 838	l 68 089 158	1 51 125 095	1 30 000 935	1 40 424 030

See footnotes at end of table.

Table 1. Historical Highlights: 1987 and Earlier Census Years-Con.

All farms	1987	1982	1978	1974	1969	1964	1959	1954
Selected crops harvested.  Wheat for grain farms acres bushels	2 841	3 429	2 300	2 993	2 223	1 975	2 884	3 101
	562 302	928 713	590 373	702 932	403 898	266 770	337 852	459 070
	40 004 786	63 130 854	32 687 096	34 600 622	15 266 035	8 035 767	8 170 040	8 835 857
Barley for grain ferms	1 431	2 261	3 552	(NA)	(NA)	6 086	7 639	11 246
acres	269 845	582 708	873 831	(NA)	(NA)	1 319 328	1 508 001	1 860 507
bushels	14 560 411	31 980 247	41 029 764	(NA)	(NA)	72 071 992	67 493 535	73 678 915
Rice larms_	1 654	1 322	1 236	(NA)	(NA)	1 288	1 365	1 360
ecres_	399 193	566 914	484 822	(NA)	(NA)	343 286	302 132	474 421
cwt_	28 566 209	36 672 135	25 300 625	(NA)	(NA)	17 033 570	13 231 750	12 654 688
Cotton farms_	3 037	3 002	3 819	4 009	4 916	6 715	8 672	9 828
acres_	1 083 811	1 312 569	1 517 980	1 150 321	663 421	759 422	820 804	879 723
bales_	2 619 934	2 872 637	1 911 050	2 241 869	1 273 712	1 761 509	1 791 260	1 458 520
Hay—əffalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms acres tons, dry	10 638 1 532 777 7 304 837	11 815 1 415 969 6 485 070	12 775 1 501 143 6 195 765	13 298 1 545 144 6 625 208	14 203 1 534 161 6 612 689	(NA) 1 702 466 7 278 558	(NA) 1 632 600 6 328 534	(NA) 1 729 988 6 109 908
Vegetables harvested for sale (see text) <sup>10</sup> farms_ acres_ Land in orchards farms_ acres_	3 787	4 053	4 081	3 547	3 975	4 220	5 856	7 161
	882 741	894 573	900 401	740 426	675 945	625 522	657 344	560 116
	41 021	39 801	36 164	32 849	36 321	40 054	50 372	57 327
	2 152 664	2 158 404	1 892 077	1 769 821	1 587 700	1 519 894	1 434 808	1 322 985

Data are based on a sample of farms.

2Data for 1974 and prior years include the value of forest products sold.

3Data for 1982 and prior years exclude abnormal farms.

4Data for 1959 are for \$10,000 or more.

5Data for 1954 are for \$25,000 or more.

5Data for 1974 apply only to individual or family operations (sole proprietorship) and partnerships; see text.

7Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.

\*\*Data for 1982 do not include imputation for item nonresponse.\*\*

\*\*Data for 1964 and prior years are for chickens 4 months old or older.\*\*

\*\*Data for 1974 were from land area used.\*\*

Table 2. Market Value of Agricultural Products Sold: 1987, 1982, and 1978

Item		1987	Percent of total in 1987	1982	1978
Fotal sales (see text)		83 217 13 922 234	100.0 100.0	82 463 12 491 442	73 194 9 274 495
Average per farm	\$1,000 dollars	167 300	(X)	151 479	126 711
Value of sales1: Less than \$1,000 (see taxt)	farms	13 363	16.1	14 672	8 522
\$1,000 to \$2,499	\$1,000	2 806 9 824	(Z) 11.8	3 371 10 841	8 522 2 225 9 972
	\$1,000	16 018	.1	17 615	16 164
\$2,500 to \$4,999	\$1,000	8 <b>661</b> 30 873	10.4 .2	8 871 31 352	8 306 29 642
\$5,000 to \$9,999	farms \$1,000	8 512 59 893	10.2 .4	8 515 60 160	8 253 58 780
\$10,000 to \$19,999	farms \$1,000	8 235 116 203	9.9 .8	7 726 109 724	7 934 112 707
\$20,000 to \$24,999		2 793	3.4	2 452	2 526
\$25,000 to \$39,993		61 434 5 423	8.5 8.5	54 016 4 964	55 974 5 169
\$40,000 to \$49,999	\$1,000 farms	171 119 2 440	1.2 2.9	155 883 2 254	162 522 2 354
\$50,000 to \$99,999	\$1,000	107 736 6 895	.8 8.3	99 569 6 423	103 909 6 593
\$50,000 to \$89,888	\$1,000	486 553	3.5	454 673	464 298
\$100,000 to \$249,999	04.000	7 533 1 184 495	9.1 8.5	6 925 1 094 568	6 512 1 024 040
\$250,000 to \$499,999	farms	3 897	4.7	3 750	3 285
\$500,000 to \$999,9992	\$1,000   farms	1 371 529 2 825	9.9 3.4	1 321 808 4 990	1 143 461 3 660
\$1,000,000 or mora	\$1,000 ferms	1 973 848 2 816	14.2   3.4	9 074 024	6 083 495
\$ 1,000,000 O Mg/s	\$1,000	8 339 926	59.9	-	-
Salas by commodity or commodity group:	4	54 445	C1.4	40.071	47 979
Crops, including nursery and greenhouse crops	\$1,000	51 115 9 269 389	61.4 66.6	48 371 8 158 494	47 373 5 851 902
Grains	farms \$1,000	6 331 513 112	7.6 3.7	7 704 789 835	7 752 578 445
Corn for grain	farms	974	1.2	1 241	(NA) (NA
Wheat	\$1,000	53 306 2 819	.4 3.4	103 871 3 409	(NA
Soybeans	\$1,000   farms	116 049	.8   (Z)	236 402	(NA) (NA
	\$1,000	(D)	(Z) (D)	101	(NA)
Sorghum for grain	farms \$1,000	82 (D)	.1 (D)	426 9 007	(NA) (NA
Barley	\$1,000	1 285 29 256	(D) 1.5	(NA) (NA)	(NA (NA
Oats	farms	384	.2 .5 (Z) 3.8	469 5 902	(NA (NA
Other grains <sup>3</sup>	\$1,000 farms	4 124 3 122	3.8	4 624	l (NA
	\$1,000	308 549	2.2	434 553	(NA
Cotton and cottonseed	farms \$1,000	3 037 928 742	3.6 6.7	3 001 944 230	3 808 621 581
Tobacco	farms	-	-		
Hey, silage, and field seeds	\$1,000 farms	6 910	8.3	6 963	7 650
Vegetables, sweet corn, and melons	\$1,000	469 855 3 785	3.4 4.5	429 065 4 053	270 620 4 080
	\$1,000	1 850 589	13.3	1 785 281	1 366 798
Fruits, nuts, and bernias	farms \$1,000	36 779 3 769 441	44.2 27.1	33 254 2 986 284	31 739 2 116 570
Nursery and greenhousa crops	farms \$1,000	3 382 1 412 814	4.1 10.1	3 263 957 232	2 962 679 160
Other crops		1 456 325 037	1.7	1 308 266 566	1 414 218 725
Livastock, poultry, and their products		30 639	36.8	33 458	29 087
Poultry and poultry products	\$1,000 }	4 652 844 2 822	33.4 3.4	4 332 948 3 881	3 422 592 2 959
	\$1,000	1 084 036	7.8	845 468	704 329
Dairy products	\$1,000	2 691 1 914 167	3.2 13.7	2 963 1 773 442	3 073 1 131 153
Cattle and calves	farms \$1,000	20 486 1 450 175	24.6 10.4	22 947 1 527 727	20 32 1 434 88
Hogs and pigs		2 297 32 151	2.8	3 769 29 076	3 44 24 48
	\$1,000	JZ 131			1 200
Sheep, lambs, and wool	farms \$1,000	4 318 59 208	5.2	5 009 58 706	3 804 62 437

<sup>&</sup>lt;sup>1</sup>Data for 1982 and 1978 exclude abnormal farms. <sup>2</sup>Data for 1982 and 1978 are for \$500,000 or more. <sup>3</sup>Data for 1982 include barlay.

Table 3. Farm Production Expenses: 1987, 1982, and 1978

[Data are based on a sample of ferms; see text. For meaning of ebbreviations and symbols, see introductory text]

[Data are based on a sample of ferms; see text. For meaning of abbreviations and syn			1	
Item	1987			
	Farms	Expenses (\$1,000)	1982	1978
Total farm production expenses	83 210 (X)	(X) 10 917 593	(NA) (NA)	(NA) (NA)
Avarage per farmdollars	(X)	131 205	(NA)	(NA)
Ferms with expenses of — \$1 to \$4,999	23 553	62 436	(NIA)	/AIA)
\$5,000 to \$9,999	14 427	104 430	(NA) (NA)	(NA) (NA)
\$10,000 to \$24,999 \$25,000 to \$49,999	8 355	252 499 294 323	(NA) (NA)	(NA) (NA)
\$50,000 to \$99,999 \$100,000 to \$249,999		517 139 1 046 496	(NA) (NA)	(NA) (NA)
\$250,000 to \$499,999 \$500,000 or more	3 139	1 096 966 7 543 304	(NA)	(NA)
		7 543 304	(NA)	(NA)
Livastock and poultry purchased farms \$1,000	15 479 (X)	(X) 776 540	19 489 855 311	16 993 873 948
Farms with expenses of—	(X)	7.1	(NA)	(NA)
\$1 to \$999 \$1,000 to \$4,999	4 886 4 951	1 891 11 739	7 805 6 177	8 429
\$5,000 to \$9,999	1 515	10 166	1 443	4 833 1 379
\$10,000 to \$24,9991 \$25,000 to \$49,999		22 074 32 274	2 363	4 352
\$50,000 to \$99,999 \$100,000 to \$249,999	808	56 903	רו	-
\$250,000 or more		88 897 552 596	1 701	1 :
Faed for livestock and poultry farms	28 076	00	32 015	27 928
\$1,000 percent of total	(X)	1 707 608 15.6	1 721 393 (NA)	1 330 184 (NA)
Farms with expenses of — \$1 to \$999				
\$1,000 to \$4,999	10 337 10 415	4 468 22 185	12 567 11 701	11 247 9 298
\$5,000 to \$9,999 \$10,000 to \$24,999¹	2 041 1 488	13 773 22 522	2 046	1 737 5 646
\$25,000 to \$49,999 \$50,000 to \$79,999	760	26 275 29 809	2 615	H
\$80,000 to \$99,999	475 199	17 851	3 086	<u>[</u>
\$100,000 or more	2 361	1 570 725	J 5 500	-
Commercially mixed formula feeds	11 684 (X)	(X) 1 075 145	13 867 947 192	11 928 759 746
percent of total	) (X)	9.8	(NA)	(NA)
Farms with expenses of —				
\$1 to \$999 \$1,000 to \$4,999	5 923 1 962	1 888 4 108	6 251 3 189	5 339 2 259
\$5,000 to \$9,999 \$10,000 to \$24,999¹	413	2 878 8 904	492	457 5 3 873
\$25,000 to \$49,999	426	14 719	1 118	H_ 3°/2
\$50,000 to \$79,999 \$80,000 or more	375 2 041	(D) (D)	2 817	H :
Seeds, bulbs, plants, and trees	20 164	00	18 670	26 952
\$1,000 percent of total	(X)	215 542 2.0	165 023 (NA)	159 212 (NA)
Farms with expenses of — \$1 to \$499	6 803	1 208	5 913	12 265
\$500 to \$999 \$1,000 to \$4,999	2 505	1 708 13 835	2 338 5 439	3 006 6 542
\$5,000 to \$9,999	5 729 1 947	13 246	1 997	2 116
\$10,000 to \$19,999 \$20,000 to \$24,999	1 447	19 703 7 514	1 429	1 530
\$25,000 or more		158 328		1 493
Commercial fertilizer <sup>2</sup> farms	44 683	(X)	41 909	42 857
\$1,000 percent of total	(X)	427 924 3.9	427 823 (NA)	335 444 (NA)
Farms with expenses of \$1 to \$499	12 920	2 718	14 396	14 357
\$500 to \$999 \$1,000 to \$4,999	6 030 13 755	4 113 31 470	5 351 11 866	6 121 12 970
\$5,000 to \$9,999	4 408	29 749	3 519	3 612
\$10,000 to \$24,9991 \$25,000 to \$29,999	574	59 945 15 364	3 731	5 797
\$30,000 to \$49,999 \$50,000 to \$99,999	1 299 1 038	48 563 69 988	3 046	<u>[</u>
\$100,000 or more		166 016	]	L -
Agricultural chemicals <sup>2</sup>	52 614	(X)	43 142	48 449
\$1,000 percent of total	(X) (X)	544 779 5.0	468 604 (NA)	288 968 (NA)
Farms with expenses of— \$1 to \$499	17 080	3 138	13 671	18 648
\$500 to \$999 \$1,000 to \$4,999	5 719 15 461	3 855 36 636	5 052 12 565	6 417 13 001
\$5,000 to \$9,999	5 112	34 931	4 404	3 533
\$10,000 to \$24,999 \$25,000 to \$49,999	2 148	76 643 73 465	7 450	4 850
\$50,000 or more	1 998	316 112	]_	
Petroleum products	72 194	(X) 332 166	80 837 449 759	71 762 252 <b>664</b>
percent of total	(X)	332 166	(NA)	(NA)
Farms with expenses of — \$1 to \$999	40 012	13 390	47 376	43 271
\$1,000 to \$4,999 \$5,000 to \$9,999	20 316 5 273	45 461 36 725	18 092 6 649	18 772 4 653
\$10,000 to \$24,999¹ \$25,000 to \$39,999	4 149	63 195 33 060	6 827	5 066
\$40,000 to \$49,999		14 469	1 893	- 1
\$50,000 or more	1 053	125 866	IJ , 593	/ L -

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987, 1982, and 1978—Con.

[Data are based on a sample of farms; see text. For meaning of ebbrevietions and symbols, see introductory text]

Total team production approxes -Con   Section   Figure   Expension   Total team production approxes -Con   Section	[Data are based on a sample of farms; see text. For meaning of ebbreviations and sym	bols, see introductory text]			
Farms with common or   Farms		19	87		
Section   Sect	ltem	Farms		1982	1978
STOCK   100   20	Total farm production expenses—Con.				
Farms with compones of   24 4.000   5 5.05   5 5.000   24 5.000   5 5.000	\$1,000	(X)		289 427	184 154
\$ 2000 10 5905   10 600   10 6	Farms with expenses of — \$1 to \$499				
## 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$1,000 to \$1,999	8 007	10 683	6 818	5 902
### State of the matter of the	\$5,000 to \$9,999	4 106	27 983	la l	
Farms with expenses of — protected for the company of the company	\$10,000 to \$24,999 \$25,000 or more			9 355	0 397
Farms with expenses of— \$ 1,000 to \$3,000 to \$	\$1,000	(X)		1 819 323	1 370 770
\$1,000 to \$4,099	Ferms with expenses of —	9 729			
\$1,000 to \$20,000 to \$20,000 to \$20,000 to \$20,000 to \$37,000 to \$	\$1,000 to \$4,999	3 914	27 074		4 740
\$50,000 to \$10,939	\$10,000 to \$24,9991			9 139	14 047
Strict   Contract labor	\$50,000 to \$79,999	2 125	132 556	5 825	[ :
South Comment Services	\$80,000 to \$99,999 \$100,000 or more				
Ferms with expenses of	\$1,000	(X)		413 766	290 550
\$1.000 to \$4.999	Ferms with expenses of —		3 004		
\$1,000 to \$24,999	\$1,000 to \$4,999				
Section   Sect	\$10,000 to \$24,999	4 058	62 561	5 315	5 035
Percent of total   100	\$25,000 to \$49,999 \$50,000 or more				
\$ 10 5999	\$1,000	(X)		(NA)	(NA)
\$1,000 to \$4,999	Farms with expenses of —				
\$10,000 to \$24,969	\$1 000 to \$4 999				
\$5,000 to \$49,999	\$10.000 to \$24.999	5 084	75 640	(NA)	
Customwork, machine fine, and rental of machinery and equipment   \$7,000.   (X)   335,292   306,590   226,918   (NA)   (NA)     Farms with expenses of	\$25,000 to \$49,999 \$50,000 or more				
\$1 to \$999	\$1,000	(X)	335 292	306 590	226 918
\$1,000 to \$3,999	\$1 to \$999				
\$10,000 to \$24,999	\$5,000 to \$9,999	2 937	20 115	2 840	
1 334   (D)	\$10,000 to \$24,999	2 929	45 480 (D)	4 799	4 090
ST 1000.   CX   697 449   938 913   (NA)	\$50,000 or more		(D)		
\$1 to \$999	\$1,000_ percent of total	(X)		938 913	(NA)
\$1,000 to \$4,999	\$1 to \$999				
\$10,000 to \$24,999 2 843 97 890 14 095 (NA) \$50,000 to \$34,999 1 554 108 215 14 095 (NA) \$50,000 to \$34,999 1 554 108 215 14 095 (NA) \$50,000 to \$99,998 1 231 319 951 14 095 (NA) \$50,000 to more 1 231 319 951 14 095 (NA) \$50,000 to more 1 231 319 951 14 095 (NA) (NA) NOT secured by real estate 15 06 220 058 (NA) (NA) (NA) NOT secured by real estate 15 06 220 058 (NA) (NA) (NA) (NA) (NA) \$51,000 to \$4,999 1 241 896 (NA) (NA) \$50,000 to \$9,900 1 241 896 (NA) (NA) \$50,000 to \$9,900 1 241 896 (NA) (NA) \$50,000 to \$9,900 1 241 896 (NA) (NA) \$50,000 to \$24,999 1 883 12 971 (NA) (NA) \$50,000 to \$24,999 1 470 (D) (NA) \$50,000 to \$24,999 1 470 (D) (NA) \$50,000 to \$24,999 1 470 (D) (NA) (NA) (NA) \$50,000 to \$24,999 1 470 (D) (NA) (NA) (NA) \$50,000 to \$24,999 1 470 (D) (NA) (NA) (NA) \$50,000 to \$24,999 1 470 (D) (NA) (NA) (NA) \$50,000 to \$24,999 1 470 (D) (NA) (NA) (NA) \$50,000 to \$24,999 1 470 (D) (NA) (NA) (NA) (NA) \$50,000 to \$24,999 1 470 (D) (NA) (NA) (NA) (NA) \$50,000 to \$24,999 1 470 (D) (NA) (NA) (NA) (NA) \$50,000 to \$24,999 1 470 (D) (NA) (NA) (NA) (NA) \$50,000 to \$24,999 1 470 (D) (NA) (NA) (NA) (NA) \$50,000 to \$24,999 1 470 (D) (NA) (NA) (NA) (NA) \$50,000 to \$24,999 1 470 (D) (NA) (NA) (NA) (NA) \$50,000 to \$24,999 1 470 (D) (NA) (NA) (NA) (NA) \$50,000 to \$24,999 1 470 (D) (NA) (NA) (NA) (NA) \$50,000 to \$24,999 1 470 (D) (NA) (NA) (NA) (NA) \$50,000 to \$24,999 1 470 (D) (NA) (NA) (NA) (NA) \$50,000 to \$24,999 1 470 (D) (NA) (NA) (NA) (NA) \$50,000 to \$24,999 1 470 (D) (NA) (NA) (NA) (NA) \$50,000 to \$24,999 1 470 (D) (NA)	\$1,000 to \$4,999	6 343	44 161	5 710	
\$50,000 to \$99,999	\$10,000 to \$24,999	6 140	97 890	IL 14.005	(NA)
Secured by real estate   27 500   477 591   (NA)   (NA)     Not secured by real estate   15 306   220 058   (NA)   (NA)     Cash rent	\$50,000 to \$99,999	1 594		11	,
ST.000	Secured by real estate				
Farms with expenses of — 2 310 460 (NA) (NA) \$1 to \$499 2 310 896 (NA) (NA) \$500 to \$999 1 241 896 (NA) (NA) \$1,000 to \$4,999 1 883 12 971 (NA) (NA) \$10,000 to \$24,999 1 883 12 971 (NA) (NA) \$10,000 to \$24,999 1 470 (D) (NA) (NA) \$25,000 to \$49,999 1 570 (D) (NA) (NA) \$50,000 or more 1 570 (D) (NA) (NA) \$50,000 or more 1 570 (D) (NA) (NA) \$10,000 to \$40,999 1 470 (D) (NA) (NA) \$10,000 to \$40,999 1 470 (D) (NA) (NA) (NA) \$10,000 to \$40,999 1 470 (D) (NA) (NA) (NA) \$10,000 to \$40,990 1 470 (D) (NA) (NA) (NA) (NA) \$10,000 to \$40,990 1 5763 38 962 (NA) (NA) (NA) \$10,000 to \$40,999 1 5763 38 962 (NA) (NA) (NA) \$10,000 to \$40,999 1 5763 38 962 (NA) (NA) (NA) \$10,000 to \$40,999 1 5763 38 962 (NA) (NA) (NA) \$10,000 to \$40,999 1 5763 38 962 (NA) (NA) (NA) \$10,000 to \$40,999 1 5763 38 962 (NA) (NA) (NA) \$10,000 to \$40,999 1 5763 38 962 (NA) (NA) (NA) \$10,000 to \$40,999 1 5763 38 962 (NA) (NA) (NA) \$10,000 to \$40,999 1 5763 38 962 (NA) (NA) (NA) \$10,000 to \$40,999 1 5763 38 962 (NA) (NA) (NA) \$10,000 to \$40,999 1 5763 38 962 (NA) (NA) (NA) \$10,000 to \$40,999 1 5763 38 962 (NA) (NA) (NA) \$10,000 to \$40,999 1 5763 38 962 (NA) (NA) (NA) \$10,000 to \$40,999 1 5763 38 962 (NA) (NA) (NA) \$10,000 to \$40,999 1 5763 38 962 (NA) (NA) (NA) \$10,000 to \$40,999 1 5763 38 962 (NA) (NA) (NA)	000,1	.   (X)	381 871	(NA)	(NA)
\$1 to \$499	Farms with expenses of —			(NA)	
\$1,000 to \$4,999	\$500 to \$999	1 241	896	(NA)	
\$10,000 to \$24,999	\$5,000 to \$9,999	1 883	12 971	(NA)	(NA)
\$50,000 or more	\$25,000 to \$49,999	.   1 470	i   (D)	(NA)	(NA)
Property taxes paid	\$50,000 or more	. 1 570	(D)	(NA)	(IVA)
\$1 to \$499	\$1,000	- 1	245 512	(NA)	(NA)
\$500 to \$999	\$1 to \$499				
\$1,000 to \$4,999	\$500 to \$999	_   15 215	71 819	(NA)	(NA)
\$10,000 to \$24,999	\$5,000 to \$9,999	5 763	38 962		(NA)
	\$10,000 to \$24,999\$25,000 or more				

See footnotes at end of table.

#### Table 3. Farm Production Expenses: 1987, 1982, and 1978—Con.

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

1987			
Farms	Expenses (\$1,000)	1982	1978
77 534 (X) (X) 31 146 25 514 6 700 6 430 3 091 2 132	(X) 1 420 571 13.0 12 227 55 192 45 227 99 650 106 066 146 815	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)
	77 534 (X) (X) 31 146 25 514 6 700 6 430	Farms (\$1,000)  77 534 (X)	Farms (\$1,000) 1982  77 534 (X) (NA) (X) 1 420 571 (NA) (X) 13.0 (NA)  31 146 12 227 (NA) 25 514 55 192 (NA) 6 700 45 227 (NA) 6 430 99 650 (NA) 3 091 106 066 (NA) 2 132 146 815 (NA)

Table 4. Net Cash Return From Agricultural Sales: 1987

[Deta are based on a sample of farms; see text. For meaning of abbreviations and symbols, see	introductory text [		
ltam	All farms	Farms with sales of \$10,000 or more	Farms with sales of less than \$10,000
Net cash return from agricultural sales for the farm unit (see taxt)	83 210	42 816	40 394
	2 927 279	3 066 148	-138 868
	35 179	71 612	-3 438
Farms with net gains¹number	42 252	33 025	9 227
\$1,000_	3 266 561	3 249 754	16 807
Averege per farmdollars	77 311	98 403	1 822
Gain of— Less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$44,999 \$50,000 or more	5 048 9 002 5 152 7 211 5 281 10 558	1 192 4 327 4 456 7 211 5 281 10 558	3 856 4 675 696 - -
Farms with net lossesnumber	40 958	9 791	31 167
\$1,000	339 282	183 606	155 676
Average per farmdollars	8 284	18 753	4 995
Loss of— Less than \$1,000 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$4,999 \$50,000 to \$4,999	6 421	930	5 491
	18 094	2 662	15 432
	8 886	2 219	6 667
	5 502	2 395	3 107
	1 310	929	381
	745	656	89

Farms with total production expenses equel to market velue of agricultural products sold are included as farms with gains of less than \$1,000.

<sup>&</sup>lt;sup>1</sup>Data for 1978 ara for \$10,000 or mora.

<sup>2</sup>Data for 1987 includa cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.

<sup>3</sup>Data for 1987 exclude cost of custom applications for commercial fartilizer and agricultural chemicels.

<sup>4</sup>Data for 1982 do not include imputation for item nonresponse.

Table 5. Government Payments and Other Farm-Related Income: 1987 and 1982

	All fa	arms	Farms with sales of \$10,000 or more		
Item	Ferms	Value (\$1,000)	Farms	Value (\$1,000	
Government payments	7 <b>083</b> (X)	238 216 33 632	6 153 (X)	234 072 38 042	
Farms with receipts of— \$1 to \$999. \$1,000 to \$4,999. \$10,000 to \$24,999. \$10,000 to \$24,999. \$25,000 to \$49,999. \$50,000 or more.	857	306	351	14	
	1 318	3 654	1 030	2 92:	
	810	5 869	731	5 31:	
	1 308	21 768	1 273	21 21:	
	1 363	50 724	1 353	50 34:	
	1 427	155 898	1 415	154 11:	
Amount received in cash	6 068	145 558	5 389	142 74	
	5 452	92 658	4 969	91 33	
Other farm-related income, gross before taxes and expenses <sup>2</sup>	12 461	158 332	7 226	132 562	
	(X)	12 706	(X)	18 345	
Ferms with receipts of — \$1 to \$999— \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$25,000 to \$49,999 \$50,000 or more	2 593	1 101	976	433	
	4 450	11 004	1 998	4 985	
	1 996	13 652	1 163	7 933	
	1 962	30 693	1 749	27 40	
	1 054	36 213	967	33 176	
	406	65 669	373	58 63	
Customwork and other egricultural services <sup>3</sup>	5 049	54 417	3 336	49 93	
	3 843	75 411	3 011	73 87	
	(X)	10 778	(X)	14 96	
	(X)	19 623	(X)	24 53	
1987 farms with receipts of — \$1 to \$999	997	436	388	17:	
	1 618	3 963	835	2 09	
	859	5 919	543	3 76:	
	954	14 674	954	14 67:	
	597	20 127	592	19 92:	
	24	9 297	24	9 29	
Rental of farmland	4 506	70 802	2 346	59 870	
	(X)	15 713	(X)	25 523	
Ferms with receipts of — \$1 to \$999. \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more	838	404	219	11!	
	1 947	4 797	822	2 03:	
	547	3 751	355	2 38-	
	596	9 374	457	7 25:	
	578	52 476	493	48 08:	
Sales of forest products end Christmas trees1987	768	5 333	339	4 310	
Average per farm¹1987	(X)	6 944	(X)	12 73	
Farms with receipts of — \$1 to \$999. \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more	295	111	84	3-	
	225	593	77	22:	
	129	881	75	52:	
	83	1 180	67	96:	
	36	2 568	36	2 56!	
Other farm-related income sources1987	3 431	27 780	2 151	18 43:	
	(X)	8 097	(X)	8 57:	
Farms with receipts of — \$1 to \$999. \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more	948	330	559	22	
	1 225	3 070	663	1 65:	
	641	4 408	370	2 54	
	414	6 299	386	5 80	
	203	13 674	173	8 21	

<sup>&</sup>lt;sup>1</sup>Data are in whole dollars.
<sup>2</sup>Data are based on a sample of farms.
<sup>3</sup>Data for 1987 are based on a sample of farms; data for 1982 are nonsemple and exclude abnormals from farms with sales of \$10,000 or more.

Table 6. Commodity Credit Corporation Loans: 1987 and 1982

	19	87	1982		
CCC loans	Farms	Value (\$1,000)	Farms	Valu (\$1,000	
Total	1 333	69 089	880	41 72	
Average per farm1	(X)	51 830	(X)	47 40	
Farms with loans of — \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	38 193 161 184 50 252 455	22 541 1 146 2 681 1 114 9 231 54 354	50 167 136 141 386	2 44 95 1 98 36 31	
Corn	63 (X)	1 193 18 933	(NA) (X)	(N)	
Farms with loans of— \$1 to \$999 \$1,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more	2 25 21 15	(D) (D) 300 786	(NA) (NA) (NA) (NA)	(NA (NA (NA (NA	
Wheat	218 (X)	4 543 20 842	155 (X)	5 78 37 31	
Farms with loans of— \$1 to \$999 \$1,000 to \$9,999 \$10,000 to \$4,999 \$25,000 or mora	11 122 38 47	7 524 586 3 427	(AA) (AA) (AA) (AA)	AAN) AAN) AAN) AAN)	
SoybeansAverage per førm¹	(X)	Ξ	(X)	(NZ	
Farms with loans of— \$1 to \$999 \$1,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more	<u>:</u>	- - -	(NA) (NA) (NA) (NA)	(NA (NA (NA (NA	
Sorghum, barley, and oats	40 (X)	1 148 28 704	(NA) (X)	(N)	
Farms with loans of — \$1 to \$999 \$1,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more	2 21 9 8	(D) (D) 142 924	(NA) (NA) (NA) (NA)	10) 10) 10) 10) 10)	
Cotton Average per farm¹	313 (X)	12 563 40 137	425 (X)	18 52 43 58	
Farms with loans of— \$1 to \$999 \$1,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more	9 103 70 131	5 493 1 147 10 918	(NA) (NA) (NA) (NA)	(N) (M) (M)	
Peanuts, rye, rice, tobacco, and honey	833 (X)	49 642 59 594	(NA) (X)	(NA	
Farms with loans of— \$1 to \$999 \$1,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or mora	21 180 127 505	13 844 2 061 46 724	(NA) (NA) (NA) (NA)	(NA (NA (NA (NA	

<sup>&</sup>lt;sup>1</sup>Data are in whole dollars.

Table 7. Land Use and Acres Diverted: 1987, 1982, and 1978

[For meaning of ebbreviations and symbols, see introductory text]					
All farms		1987	Percent of total in 1987	1982	1978
Farmsnt Land in farms		83 217 30 598 178	100.0 100.0	82 463 32 156 894	73 194 32 727 202
Hervested cropland	ecres	68 266 10 894 503 59 259 7 676 287	82.0 35.6 71.2 25.1	67 916 11 257 374 59 048 8 764 808	63 663 11 454 731 56 253 8 804 374
Farms by acres harvested: 1 to 49 ecres 1 to 9 acres 1 to 9 acres 20 to 29 acres 30 to 49 acres		40 235 20 075 8 842 5 083 6 235	48.3 24.1 10.6 6.1 7.5	39 894 20 099 8 643 5 015 6 137	36 513 16 399 8 603 5 093 6 418
50 to 99 acres 100 to 199 acres 200 to 499 acres 500 to 898 acres 1,000 acres or more 1,000 to 1,999 acres 2,000 acres or more		6 141 5 036 4 507 1 911 1 429 998 431	7.4 6.1 5.4 2.3 1.7 1.2 5.5	6 174 4 849 4 376 2 019 1 738 1 114 622	6 587 4 972 4 447 1 987 1 747 1 107 640
Other cropland	farms ecres ferms ecres	13 847 1 337 713 14 321 1 880 503	18.6 4.4 17.2 6.1	14 590 1 344 619 10 066 1 147 947	14 073 1 501 704 10 705 1 148 653
Cropland on which all crops failed	ecres farms acres	1 198 140 902 1 137 96 641	1.4 .5 1.4 .3	832 63 228 1 070 96 598	855 79 037 1 284 102 677
Cropland idle	acres	1 731 373 612 11 671 1 269 348	2.1 1.2 14.0 4.1	1 362 429 315 7 659 558 806	1 611 444 294 7 987 522 645
	ecres	4 896 1 351 482	5.9 4.4	5 124 1 483 132	4 279 1 364 874
Woodland not pastured	ecres	2 349 808 284 3 093 543 198	2.8 2.6 3.7 1.8	2 598 944 853 3 201 538 279	2 070 929 901 2 700 434 973
Land in house lots, ponds, roads, wasteland, etc	ferms acres farms acres	14 211 17 111 110 43 920 1 241 083	17.1 55.9 52.8 4.1	13 463 17 979 580 45 312 1 436 808	10 993 18 732 682 38 070 1 174 915
Cropland under federal acreege reduction programs: Annual commodity acreege adjustment programs  Conservation reserve program	farms acres	5 062 610 542 346 163 686	(X) (X) (X) (X) (X) (X) (X)	1 703 130 528 (NA)	1 155 85 586 (NA) (NA)

Table 8. Land in Farms, Harvested Cropland, and Irrigated Land, by Size of Farm: 1987 and 1982

Ail farms	Farm	s	Land in fo (acres		Harvested (acre		Irrigated (acre	
	1987	1982	1987	1982	1987	1982	1987	1982
Land in farms Farms by size:	83 217	82 463	30 598 178	32 156 894	7 676 287	8 764 808	7 596 091	8 480 508
1 to 9 acres 10 to 49 acres 50 to 69 acres 70 to 99 acres 100 to 139 acres	22 697	22 951	89 067	90 397	46 130	45 907	46 672	47 445
	28 498	28 203	666 011	654 764	388 449	380 822	388 510	378 489
	4 352	4 204	250 042	242 221	142 280	144 466	140 832	143 423
	4 252	4 255	347 651	346 811	201 514	213 320	196 510	207 844
	3 612	3 606	416 453	416 245	233 231	239 098	230 476	234 135
140 to 179 acres	2 801	2 808	439 658	441 895	233 199	239 611	232 110	230 58
	1 878	1 764	370 834	348 061	196 142	180 804	192 286	176 849
	1 475	1 367	352 048	325 188	188 099	183 554	182 752	177 812
	4 675	4 505	1 678 847	1 611 628	841 074	863 108	825 628	833 846
	3 804	3 635	2 647 319	2 536 347	1 206 484	1 236 178	1 174 243	1 187 436
1,000 to 1,999 acres	2 544	2 435	3 488 770	3 352 555	1 393 266	1 497 257	1 334 019	1 395 842
2,000 acres or mora	2 629	2 730	19 851 377	21 790 782	2 606 419	3 540 683	2 652 053	3 446 806
5,000 acres or more	1 012	1 080	15 007 155	16 845 022	1 323 761	1 917 744	1 402 842	1 926 796
Farms with harvested cropland	59 259	59 048	18 096 505	20 222 484	7 676 287	8 764 808	7 331 987	8 205 367
1 to 9 acres 10 to 49 acres 50 to 69 acres 70 to 99 acres 100 to 139 acres	13 728	13 743	59 377	59 507	46 130	45 907	41 510	40 583
	21 662	21 286	515 607	503 685	388 449	380 822	358 618	344 665
	3 362	3 355	193 630	193 325	142 280	144 466	131 896	134 609
	3 356	3 490	274 674	284 418	201 514	213 320	188 385	198 85
	2 775	2 846	320 846	329 274	233 231	239 098	220 509	225 425
140 to 179 acres	2 123	2 119	333 401	332 913	233 199	239 611	222 840	221 925
	1 427	1 326	281 902	261 503	196 142	180 804	185 521	170 536
	1 147	1 090	273 564	259 091	188 099	183 554	177 613	174 01
	3 591	3 532	1 285 961	1 263 040	841 074	863 108	803 229	815 286
	2 756	2 701	1 927 213	1 894 555	1 206 484	1 236 178	1 148 007	1 169 854
1,000 to 1,999 acres	1 814	1 793	2 489 892	2 472 757	1 393 266	1 497 257	1 316 047	1 375 012
2,000 acres or more	1 518	1 767	10 140 438	12 368 416	2 606 419	3 540 683	2 537 812	3 334 602
5,000 acres or more	513	833	7 159 089	8 977 222	1 323 761	1 917 744	1 312 244	1 839 999
Farms with imigated land Farms by size:	58 868	58 389	17 566 521	18 402 022	7 304 566	8 251 868	7 596 091	8 460 508
1 to 9 acres 10 to 49 acres 50 to 69 acres 70 to 99 acres 100 to 139 acres	13 728	13 966	60 295	61 549	41 253	40 425	46 672	47 445
	21 860	21 401	516 637	500 432	356 750	343 577	388 510	378 489
	3 333	3 312	191 843	191 038	131 551	134 728	140 832	143 423
	3 256	3 367	266 238	274 308	187 450	198 021	196 510	207 844
	2 735	2 756	315 763	318 801	220 209	225 660	230 476	234 135
140 to 179 acres	2 078	2 043	325 783	320 894	222 359	223 236	232 110	230 581
	1 387	1 290	274 165	254 657	186 366	170 633	192 286	176 849
	1 102	1 043	262 610	247 888	178 073	175 206	182 752	177 812
	3 510	3 371	1 258 171	1 207 356	807 201	821 318	825 628	833 846
	2 692	2 578	1 885 039	1 802 735	1 165 456	1 189 026	1 174 243	1 187 436
1,000 to 1,999 acres	1 734	1 644	2 378 285	2 273 531	1 333 320	1 410 060	1 334 019	1 395 842
2,000 acres or more	1 453	1 618	9 831 692	10 948 833	2 474 578	3 319 978	2 652 053	3 446 806
5,000 acres or more	489	557	6 974 379	7 806 323	1 250 982	1 784 909	1 402 842	1 926 796

Table 9. Irrigation: 1987, 1982, and 1978

[For meaning of abbraviations and symbols, see introductory text]

[FOI meaning of appraviations and symbols, see into	oddetery text]						
Farms with imgation	1987	1982	1978	Farms with imigation	1987	1982	1978
Farmsnumber_ Proportion of farmsparcent_  Irrigated landacras_ Avarage per farmacras_	58 868 70.7 7 596 091 129	58 389 70.8 8 460 508 145	55 627 76.0 8 505 824 153	Imgated land Con.	4 434 1 361 509 1 820 1 258 67 1 405 3 332 740	4 205 1 293 087 1 906 1 327 27 1 620 4 250 942	4 305 1 333 184 1 877 1 295 593 1 661 4 213 437
Acres inigated: 1 to 9 acres	20 449 80 961 19 856 463 596 5 956 413 211 4 948 685 403	20 666 80 945 19 307 448 596 6 048 418 242 4 637 640 424	16 185 68 564 20 247 475 551 6 556 455 847 4 798 663 648	Irrigated land use: Harvested cropland	52 780 6 964 100 9 641 631 991 17 566 521 9 440 714 7 304 566	51 431 7 787 078 10 942 673 430 18 402 022 9 735 044 8 251 868	49 181 7 637 056 (NA) 868 768 19 026 596 9 893 859 8 223 760

Table 10. Selected Characteristics of Irrigated and Nonirrigated Farms: 1987 and 1982

		All fa	ırma		Irrigated	farms		Nonirrigatad farms	
Characteristics		All te	ırms	Any land	irrigatad	All harvaste irriga		Nonirriga	tad farms
		1997	1992	1987	1982	1987	1982	1987	1982
FarmsLand in farms	_ number	93 217 30 598 179	82 463 32 156 894	58 888 17 696 521	58 389 18 402 022	50 022 12 742 677	47 980 13 002 975	24 349 13 031 657	24 074 13 754 872
Valua of land and buildings1: Avaraga par farm		583 668	746 577	640 476	946 339	635 699			
Avaraga par acra	dollars	1 575	1 918	2 155	2 719	2 552	852 086 3 189	442 462 800	506 603 979
Irrigatad land	acras	7 598 091	9 460 508	7 596 091	9 460 509	6 746 417	7 378 101	(X)	(X)
Land in farms according to usa: Total cropland	forms	68 266	67.016	56 647	50, 400	EQ. 000	47.000	44 040	44 700
Harvastad cropland	acras	10 994 503 59 259	67 916 11 257 374 59 048	56 647 9 440 714 53 254	56 133 9 735 044 51 999	50 022 7 952 407 50 022	47 980 7 944 554 47 980	11 619 1 453 789 6 005	11 783 1 522 330 7 059
Copposition 2	acres	7 876 287	8 764 808	7 304 566	8 251 868	6 442 715	7 048 565	371 721	512 840
Pasturaland, axcluding woodland pastured	acras	25 900 19 448 823	26 132 19 324 199	13 815 7 477 807	15 184 7 847 328	6 900 4 209 359	7 210 4 429 0 <del>0</del> 4	12 085 10 971 016	10 948 11 476 871
Land set aside in federal farm programs	farms acras	5 266 774 228	(NA) (NA)	4 954 838 848	(NA) (NA)	4 360 516 141	(NA) (NA)	312 135 380	(NA) (NA)
Owned and ranted land in farms: Owned land in farms		72 857	(NA)	51 771	(NA)	44 001	(NA)	21 096	(NA)
Ranted or leased land in farms	acras   farms	15 402 930 22 578	(NA) 21 914	9 676 862 16 059	(NA) (NA)	7 375 464 13 034	(NA) (NA)	5 726 068 6 519	(NA) (NA)
	acras	15 195 248	15 702 155	7 999 659	(NA)	5 367 213	(NA)	7 305 599	(NA)
Market value of agricultural products sold Avarage per farm		13 922 234 167 300	12 491 442 151 479	11 560 425 196 379	10 271 157 175 909	10 417 041 208 249	9 071 942 189 078	2 361 908 96 998	2 220 285 92 227
Crops, including nursery and greenhouse crops	farms \$1,000	51 115 9 269 389	48 371 8 159 494	46 880 9 161 457	43 636 8 048 441	44 300 9 575 340	40 574 7 429 281	4 235 107 932	4 735 110 053
Livestock, poultry, and their products		30 639 4 652 844	33 459 4 332 948	13 390 2 398 968	15 982 2 222 716	8 575 240 7 085 1 841 801	8 432 1 642 661	17 249 2 253 977	17 476 2 110 232
Total farm production expenses¹Avarage per farm		10 917 593 131 205	(NA) (NA)	9 907 40 <del>8</del> 150 113	(NA) (NA)	7 980 570 158 647	(NA) (NA)	2 010 187 94 207	(NA) (NA)
Livastock and poultry purchasad		15 479	19 499	7 233	(NA)	3 939	(NA)	9 246	(NA)
Feed for livastock and poultry	\$1,000   	776 540 29 076	955 311 32 015	321 599 12 651	(NA) 15 044	249 099 6 664	(NA) 9 089	454 951 15 425	(NA) 16 971
Seeds, bulbs, plants, and traas		1 707 609 20 164	1 721 393 19 670	953 533 17 913	961 720 16 407	671 659 15 763	663 842 14 011	954 076 2 351	939 672 2 263 2 879
Commarcial fertilizer <sup>2</sup>	\$1,000 farms \$1,000	215 542 44 683 427 924	165 023 41 909 427 923	212 460 41 720 421 125	162 145 39 118 421 736	199 297 38 609 390 477	146 016 35 394 378 389	3 082 2 963 6 800	2 879 2 791 6 087
Agricultural chamicals <sup>2</sup>		52 614	43 142	46 079	39 923	42 189	36 748	6 535	3 219
Patrolaum products	\$1,000 farms \$1,000	544 779 72 194 332 166	468 604 80 937 449 759	534 650 52 561 294 462	463 742 (NA) (NA)	500 126 44 866 264 780	427 825 (NA) (NA)	10 129 19 633 37 705	4 862 (NA) (NA)
Electricity		61 134 330 539	56 415 289 427	46 040 295 972	(NA) (NA)	39 216 267 750	(NA) (NA)	15 094 34 566	(NA) (NA)
Hired farm labor		39 640 2 395 242	40 057 1 819 323	32 697 2 204 869	32 377 1 693 222	29 127 2 015 281	29 228 1 538 806	6 943 180 373	7 680 126 101
Contract labor		27 980	18 149	24 541 593 181	15 967	22 918	14 834 378 810	3 439 20 159	2 192 8 579
Repairs and maintanance	\$1,000 farms \$1,000	613 340 85 511 503 219	413 766 (NA) (NA)	48 341 438 857	405 186 (NA) (NA)	562 343 41 022 391 103	(NA) (NA)	17 170 64 360	(NA) (NA)
Customwork, machine hira, and rantal of machinary and aquipment3	farms	29 030	28 127	24 806	(NA)	22 273	(NA)	4 232	(NA)
Interest <sup>4</sup>	\$1,000 tarms	335 292 36 424	306 590 36 930	321 950 28 525	(NA) 29 689	300 746 24 794	(NA) 25 459	13 342 7 899	(NA) 7 141
Cash rent paid for land and buildings	\$1,000 farms	697 449 15 793	938 913 (NA)	611 663 11 462	825 035 (NA)	549 529 9 397	722 451 (NA)	95 786 4 331	113 879 (NA)
Property taxes paid	\$1,000   farms	381 871 75 212	(NA) (NA)	342 416 54 079	(NA) (NA)	306 297 45 840 181 669	(NA) (NA)	39 455 21 134	(NA) (NA)
All other farm production expenses	\$1,000 farms \$1,000	245 512 77 534 1 420 571	(NA) (NA) (NA)	209 506 56 146 1 252 175	(NA) (NA) (NA)	47 908 1 131 417	(NA) (NA) (NA)	37 007 21 388 168 396	(NA) (NA) (NA)
Commodity Credit Corporation loans	farms	1 333	880	1 084	(NA)	981	(NA)	249	(NA)
Govarnment payments received	\$1,000 farms	69 089 7 083	41 720 (NA)	63 729 6 046	(NA) (NA) (NA)	56 766 5 168 193 110	(NA) (NA) (NA)	5 360 1 037 17 849	(NA) (NA) (NA)
Other farm-related incoma <sup>1</sup>	\$1,000 farms \$1,000	238 216 12 461 159 332	(NA) (NA) (NA)	220 368 9 110 129 523	(NA) (NA) (NA)	7 457 110 269	(NA) (NA) (NA)	3 351 28 809	(NA) (NA)
Estimated market value of all machinary and equipmant		82 924 4 081 738	81 784 3 873 341	59 146 3 498 953	57 661 3 367 585	50 130 3 112 074	47 751 2 923 943	23 778 582 785	24 123 505 756
Averaga par farm	dollars	49 223	47 361	59 158	58 403	62 080	61 233	24 509	20 966
Invantory of livastock: Cattle and calves	number	22 119 4 570 667	26 579 4 612 967	10 632 2 543 649	13 835 2 565 318	5 479 1 749 621	7 033 1 693 485	11 497 2 027 019	12 744 2 047 649
Milk cows	number	3 631 1 070 366	4 638 946 201	2 163 707 434	2 858 656 568	1 469 537 134	1 832 500 857	1 469 362 932	1 790 289 633
Hogs and pigs	numbar	2 699 150 931	4 800 184 577	1 179 61 991	2 216 77 517	744 40 118	1 269 49 832	1 521 99 950	2 584 107 060
Sheep and lambs	farms	4 602 979 50 <del>0</del>	5 565 1 214 585	2 173 367 235	2 807 569 859	1 177 184 328	1 484 351 882	2 429 612 271	2 758 644 726

<sup>&</sup>lt;sup>1</sup>Data are based on a sampla of farms.

<sup>2</sup>Data for 1987 include cost of custom applications.

<sup>3</sup>Data for 1987 asculude cost of custom applications for commercial fartilizer and agricultural chamicals.

<sup>4</sup>Data for 1982 do not include imputation for item nonreapones.

#### Table 11. Value of Land and Buildings: 1987, 1982, and 1978

[Data are based on a sample of ferms; see text. For meaning of abbreviations and symbols, see introductory text]

	19	87		
Value of land end buildings	Ferms	Velue (\$1,000)	1982	1978
Estimated merket value of land and buildings	83 210 (X) (X) (X) (X)	(X) 48 567 024 583 668 1 575	82 419 61 532 103 746 577 1 918	73 189 38 149 058 521 240 1 181
Farms by value group: \$1 to \$39,999 \$40,000 to \$69,999 \$70,000 to \$9,999 \$100,000 to \$149,999 \$150,000 to \$199,999	9 895 6 287 5 765 10 131 8 815	169 304 333 469 475 551 1 187 159 1 457 103	9 590 6 817 6 057 8 553 7 778	6 930 7 863 7 564 10 117 6 994
\$200,000 to \$499,999 \$500,000 to \$999,999 \$1,000,000 to \$1,999,999 \$2,000,000 to \$4,999,999 \$5,000,000 or more	23 013 9 359 5 353 3 332 1 260	6 857 761 6 302 473 7 173 693 9 867 324 14 743 187	21 346 10 142 12 136	18 535 7 807 7 379

#### Table 12. Value of Machinery and Equipment on Place: 1987 and 1982

[Deta are based on a sample of ferms; see text. For meaning of abbreviations and symbols, see introductory text]

	1987		1982	
Velue of mechinery and equipment	Ferma	Velue (\$1,000)	Farms	Velue (\$1,000
Eatimated merket velue of ell mechinery and equipment Average per farm¹	82 924 (X)	4 081 738 49 223	81 784 (X)	3 873 341 47 <b>3</b> 61
By value group: \$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$49,999	11 517 21 011 15 633 9 433 7 928	29 929 140 021 207 537 214 689 287 225	10 856 23 648 15 514 7 990 7 263	30 364 156 682 204 241 181 391 268 116
\$50,000 to \$69,999 \$70,000 to \$99,999 \$100,000 to \$199,999 \$200,000 to \$499,999 \$500,000 to \$999,999 \$1,000,000 or more	4 865 3 202 5 466 2 911 660 298	268 216 258 129 689 593 806 252 421 153 758 994	4 252 3 106 5 097 3 075 963	235 730 249 888 658 796 851 976 1 036 153

<sup>&</sup>lt;sup>1</sup>Date ere in whole dollars.

#### Table 13. Selected Machinery and Equipment on Place: 1987 and 1982

[Data are based on a sample of farms; see text. For meening of abbreviations and symbols, see introductory text]

	1987						1982		
Selected mechinery and equipment	Total		Menufectured 1983 to 1987		Menufectured prior to 1983				Numbe
	Ferms	Number	Farms	Number	Ferms	Number	Ferms	Number	menufectured 1978 to 1982
Motortrucks, including pickups	72 222	157 488	27 249	40 217	59 434	117 271	67 709	147 934	47 048
2 or 3	23 462	54 148	5 176	11 520	17 874	41 051	21 033	48 142	13 554
4 or more	9 534	64 114	1 083	7 707	6 493	41 153	8 874	61 990	11 906
Wheel tractors 2 or 3 4 or more Less than 40 horsepower (PTO) 40 horsepower (PTO) or more	64 053	153 271	13 482	21 723	57 613	131 548	59 957	139 735	31 019
	20 820	47 860	2 815	6 260	18 460	42 485	17 883	41 300	8 837
	10 294	72 472	800	5 596	8 659	58 569	9 017	65 378	9 173
	42 196	69 380	6 207	8 206	37 575	61 174	(NA)	(NA)	(NA)
	36 599	83 891	8 268	13 517	32 652	70 374	(NA)	(NA)	(NA)
Grain end been combines¹	3 559	6 087	438	598	3 281	5 489	3 253	6 102	1 343
	1 988	4 437	336	670	1 803	3 767	2 111	4 952	1 842
	8 571	10 570	1 959	2 220	6 860	8 350	7 802	9 299	2 818
	5 264	6 697	638	805	4 778	5 892	5 393	6 725	1 310

<sup>&</sup>lt;sup>1</sup>Date for 1982 include self-propelled only.

Table 14. Petroleum Products Expenses: 1987, 1982, and 1978

[Data ere based on a sample of farms; see text. For meening of abbreviations and symbols, see introductory text]

	19	987		
Item	Ferms	Expenses (\$1,000)	1982	1978
Petroleum productsfarms	72 194 (X)	(X) 332 166	80 837 449 759	71 762 252 864
Avarage per farmdollers_	)X	4 601	5 564	3 521
Gasoline and gesohol ferms	61 628 (X)	(X) 125 654	73 712 166 455	67 545 104 693
Average per fermdollars	(X)	2 039	2 258	1 550
Farms with expenses of — \$1 to \$499	28 386	5 258	37 493	35 082
\$500 to \$999	10 127	6 648	9 477	11 073
\$1,000 to \$1,999	9 174	11 775	8 255	8 608
\$2,000 to \$4,999	8 309	24 276	10 039	8 400
\$5,000 to \$9,999	3 325	24 276	4 908	
			4 908	2 779
\$10,000 to \$24,999	1 728	24 752	3 540	1 603
\$25,000 or more	579	31 183	]	
Diesel fuel farms	41 224	(X)	41 326	34 604
\$1,000	(X)	137 843	184 669	85 293
Average per farmdollars	(X)	3 344	4 469	2 465
Farms with expenses of -				
\$1 to \$499	18 681	3 313	18 766	18 363
\$500 to \$999	6 532	4 176	5 763	4 856
\$1,000 to \$1,999	5 155	6 523	4 865	3 732
\$2,000 to \$4,999	5 273	15 498	5 201	4 024
\$5,000 to \$9,999	2 636	17 414	2 859	1 826
\$10,000 to \$24,999	1 984	28 858	ln .	
\$25,000 or more	963	62 063	3 872	1 803
Netural gasfarms_	3 319	(X)	3 853	3 926
\$1,000 Avaraga per farmdollars	(X) (X)	30 939 9 322	42 798 11 108	26 073 6 641
	(-7			
Farms with expenses of — \$1 to \$99	328	14	558	531
\$100 to \$499	823	216	960	1 174
\$500 to \$999	403	263	419	512
\$1,000 to \$1,999	459	594	470	508
	495	1 478	546	459
\$2,000 to \$4,999	312	2 062	7	438
\$5,000 to \$9,999\$10,000 or more	499	26 312	900	742
LP gas, fuel oil, kerosene, motor oil, grease, etc farms	48 149	(X)	(NA)	(NA
\$1,000 Average per farmdollars	(X) (X)	37 73Ó 784	55 `838 (NA)	36 606 (NA
•	.,			
Farms with expenses of — \$1 to \$99	17 915	796	(NA)	(NA
	17 988	3 878	I (NA)	l (NA
\$100 to \$499	17 988	3 228	(NA)	l (NA
\$500 to \$999	3 489	4 523	(NA)	I (NA
\$1,000 to \$1,999				(NA
\$2,000 to \$4,999	2 418	6 911	(NA)	
\$5,000 to \$9,999	827	5 381	(NA)	(NA
\$10,000 or more	515	13 012	(NA)	(NA

#### Table 15. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987, 1982, and 1978

[Data are based on a sample of farms; see taxt. For meaning of ebbreviations end symbols, see introductory text]

Chemicals used	1987	1982	1978	Chemicels used	1987	1982	1978
Any chamicals, fertilizer, or lime				Any chemicals, fertilizer, or lime			
used farms	57 579	51 435	52 746	used—Con.	1		
Commercial fertilizer1 farms	44 683	41 909	42 857	Spreys, dusts, grenules,			
acres on which used \$1,000	6 373 998 427 924	7 224 931 427 823	7 390 126 335 444	fumigants, etc., to control — Insects on hay and other			
\$1,000 }	421 324	427 023	333 444	crops ferms	32 959	30 460	24 706
Lime farms	1 668	1 588	2 176	acres on which used	4 976 387	5 337 361	4 798 585
acres on which used	73 436	84 929	126 621	Nematodes in crops farms	3 603	3 526	3 325
tons	145 394	166 202	213 110	ecres on which used	341 600	435 661	496 600
				Diseases in crops end			
Ferms by tons used:				orchardsfarms	17 446	15 280	17 553
1 to 49 tons	1 016	1 022	1 457	acres on which used	1 501 549	1 593 497	1 641 643
50 to 99 tons	328	214	294	Weeds, grass, or brush in			
100 to 199 tons	161	167	203	crops and pesture ferms	35 003	28 192	22 385
200 to 499 tons	109	107	130	acres on which used	4 607 770	4 900 248	4 625 735
500 to 999 tons	41	35	55				
1,000 tons or more	13	43	37	Chemicals used for defoliation or for growth control of crops			
And the set observed to	52 614	43 142	46 449	or thinning of fruit farms	6 173	5 483	5 461
Agricultural chemicals1 farms \$1,000	544 779	468 604	288 968	ecres on which used	1 283 292	1 491 841	1 508 896

Data for 1987 include cost of custom applications; data for agriculturel chemicals exclude the cost of lime for 1987 end 1982.

Table 16. Tenure and Characteristics of Operator and Type of Organization for All Farms and Farms Operated by Black and Other Races: 1987, 1982, and 1978

Characteristics			All farms		Farms opareted by Black and other races <sup>1</sup>			
Characteristics		1987	1982	1978	1987	1982	1978	
Tenure of operator:	400000	00.017	82 463	72 104	5 658	5 600	5.400	
All operators	acras farms	83 217 30 598 178 59 259	32 156 894 59 048	73 194 32 727 202 56 253	1 014 122 4 867	5 622 982 005 4 767	5 183 1 075 904 4 613	
Full owners	acres ferms	7 676 287 60 639	8 764 808 60 556	8 804 374 51 729	380 805 3 663	426 003 3 876	465 886 3 359	
Harvasted cropland	acres	10 145 268 43 403	10 425 358 43 316	9 270 573 39 807	499 150 3 078	574 549 3 199	551 399 2 931	
Harvasteu Gopiano	acras	2 702 395	3 064 201	2 620 082	133 917	151 192	154 297	
Part owners	ecres	12 218 14 967 743	12 692 16 234 908	12 702 17 498 754	693 312 263	706 269 781	790 328 045	
Harvasted cropland	acres	8 870 3 411 759	9 700 4 244 893	10 234 4 586 892	616 147 859	638 174 554	732 199 779	
Tenants	acres	10 360 5 485 167	9 215 5 496 628	8 763 5 957 875	1 302 202 709	1 040 137 675	1 034 196 460	
Hervested croplend		6 986 1 562 133	6 032 1 455 714	6 212 1 597 400	1 173 99 029	930 100 257	950 111 810	
Percent of tenancy	percent	12.4	11.2	12.0	23.0	18.5	19.9	
Operators by place of residence:		54 004	54.040	40.074		0.000		
On farm operated		54 834 23 764	54 810 21 504	48 371 19 467	3 211 2 113	3 282 1 885	3 097 1 631	
Not reported		4 619	6 149	5 356	334	455	455	
Operators by principal occupation: Farming		41 906	40 633	38 060	3 570	3 495	3 525	
Other		41 311	41 830	35 134	2 088	2 127	1 658	
Operators by days of work off farm: None		32 051	29 641	29 135	2 442	2 402	2 543	
Any		47 085	47 387	41 462	2 873	2 795	2 431	
1 to 49 days 50 to 99 days		4 991 2 832	4 708 2 689	4 581 2 506	405 266	311 268	321 239	
100 to 149 days		3 417	3 214	2 805	281	255	220	
150 to 199 days200 days or mora		4 897 30 948	5 189 31 587	4 430 27 140	309 1 612	309 1 652	257 1 394	
Not reported		4 081	5 435	2 597	343	425	209	
Operators by years on present farm: 2 years or lass		5 682	6 192	(NA)	607	559	(NA	
3 or 4 years		7 164	10 338	(NA)	528	688	(NA	
5 to 9 years		16 630 42 441	19 305 33 876	(NA) (NA)	1 105 2 493	1 032 2 249	(NA) (NA)	
10 years or more Average years on present farm		15.4	13.7	(NA)	14.6	14.0	(NA	
Not reported		11 300	12 752	(NA)	925	1 094	(NA)	
Operetors by ege group: Under 25 years		539	821	957	60	41	62	
25 to 34 years		6 327	7 872	7 574	578	559	484	
35 to 44 years		16 613 9 819	17 714	14 460	1 095 629	1 081	895	
45 to 49 years50 to 54 years		9 549	19 734	18 987	655	1 378	1 476	
55 to 59 years		10 336	21 566	19 525	_ 667	1 769	1 653	
60 to 64 years		10 636 8 619	片		804 612	呂		
70 years and over		10 779	14 756	11 691	TL 558	794	613	
Average age		53.6	51.8	51.3	52.3	51.6	51.2	
Operators by sex: Male	farms	73 877	74 749	67 641	5 124	5 196	4 820	
Female	acres farms	28 942 653 9 340	30 863 966 7 714	31 568 051 5 553	914 642 534	904 142 426	1 058 670 363	
	acres	1 655 525	1 292 928	1 159 151	99 480	77 863	17 234	
Operators of Spanish origin (see text)	acres	3 471 1 046 104	3 031 1 107 010	2 856 1 474 950	1 439 229 675	1 069 100 835	897 110 321	
Operators not of Spanish originSpanish origin not raported		62 270 17 476	(NA) (NA)	(NA) (NA)	3 084 1 135	(NA) (NA)	(NA) (NA)	
Type of organization: Individual or family (sole proprietorship)		64 928	65 482	57 916	4 135	4 094	3 816	
Partnership		15 984 476 12 127	15 898 180 11 360	16 327 578 10 815	312 078 851	296 722 854	382 475 818	
Corporation		8 157 966 5 367 5 667 753	8 126 351 4 849 7 301 071	8 504 322 3 871 7 071 675	256 817 604	185 397 595	162 777 459 239 551	
Family held:  More than 10 stockholders	acres	5 667 752 104	7 201 071	7 071 675	176 173	182 415	239 551	
10 or less stockholders	acres	180 559 4 573	476 546 3 872	331 280 3 092	5 353 542	6 875 511	6 652 405	
	acres	4 350 878	5 179 754	4 924 950	138 817	157 005	153 865	
Other than family hald:  More than 10 stockholders	farms	126	188	214	8	9	13	
10 or lass stockholders		652 488 564	863 973 621	993 075 423	25 837 42	3 532 60	47 838 31	
Other-cooperative, estate or trust, institutional,	acres	483 827	680 798	822 370	6 166	15 003	31 196 90	
etc.	forms	795	772	592				

<sup>&</sup>lt;sup>1</sup>For classification of social and ethnic groups, see text.

Table 17. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1987 and 1982

				Farms ope	rated by Black and o	ther racas	
Characteristics	Female operators	Operators of Spanish ongin <sup>1</sup>	Total	Bleck	Amarican Indian	Asian	Other (see text)
FARMS AND LAND IN FARMS							
Farms	9 340 7 714 1 655 525 1 292 928 5 146 4 330 306 983 236 874	3 471 3 031 1 046 104 1 107 010 2 774 2 397 208 382 230 075	5 658 5 622 1 014 122 982 005 4 867 4 767 380 805 426 003	309 357 42 980 33 743 150 158 9 360	410 427 314 867 331 225 213 215 10 500 11 041	3 373 3 333 403 014 424 286 3 182 3 152 272 100 305 004	1 566 1 553 253 261 192 751 1 322 1 242 88 845 98 303
1987 FARMS BY SIZE							
1 to 9 acres	3 681 3 287 1 023 349 429 571	1 275 1 286 373 137 149 251	1 701 2 286 853 234 273 311	105 120 41 12 14 17	138 131 54 16 20 53	875 1 432 590 133 180 163	585 603 168 73 59 78
1987 OWNED AND RENTED LAND IN FARMS							
Owned land in farms farms	8 394 1 159 824 1 789 495 701	2 638 281 113 1 259 764 991	4 356 604 293 1 995 409 829	270 17 987 74 24 993	358 286 531 107 28 336	2 620 218 991 1 196 184 023	1 108 80 784 618 172 477
TENURE OF OPERATOR							
Full owners	7 551 6 327 875 722 719 960 843 715	2 212 1 924 187 105 175 226 426 432	3 663 3 876 499 150 574 549 693 706	235 285 15 702 10 066 35	303 334 281 148 294 941 55 50	2 177 2 269 143 696 184 936 443 445	948 988 58 604 84 606 160
acres, 1987 1982 Tenants	623 524 491 219 946 672 156 279 81 749	462 160 528 744 833 675 396 839 403 040	312 263 269 781 1 302 1 040 202 709 137 675	12 496 13 972 39 41 14 782 9 705	22 382 25 868 52 43 11 337 10 396	169 131 160 401 753 619 90 187 78 949	108 254 69 520 458 337 86 403 38 625
1987 FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) Partnership Family held corporation Other then family held corporation Other—cooperative, estata or trust, institutional, etc.	7 882 976 323 31	2 837 424 149 31	4 135 851 554 50	266 27 7 3	334 35 10 1	2 269 582 468 34	1 266 207 69 12
1987 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales	9 340 525 838	3 471 398 988	5 658 1 133 749	309 23 468	410 32 732	3 373 898 091	1 566 179 458
Crops, including nursery and greenhouse crops	4 222 360 661 4 125 165 176	2 423 329 463 867 69 505	4 496 1 035 326 974 98 422	118 19 947 184 3 521	147 12 708 232 20 024	3 045 860 003 250 38 088	1 186 142 668 308 36 789
Farms by valua of sales: Less than \$2,500	3 842 2 275 894 283 2 046	925 775 386 119 1 266	1 019 1 039 613 205 2 782	129 92 29 8 51	169 115 40 9 77	368 465 351 121 2 068	353 367 193 67 586
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011) Fiald crops, except cash grains (013) Cotton (0131) Tobacco (0132) Sugarcane and sugar beets; Irish potatoes; fiald crops, except cash grains, n.e.c.	157 286 90	68 195 75 -	98 207 63	8 24 12	5 16 - -	63 74 12 -	21 93 39 -
(0133, 0134, 0139)	196	120	144	12	16	62	54
Vegetables and melons (016) Fruits and trea nuts (017) Horticultural specialties (018) General farms, primarily crop (019) Livestock, except dairy, poultry, and animal	148 3 540 317 46	248 1 853 175 37	640 2 975 712 34	8 69 3 3	8 114 9 6	468 1 888 632 17	156 904 68 8
specialties (021) Beef cattle, except feedlots (0212)	2 346 1 556	597 394	607 391	146 74	171 134	99 53	191 130
Dairy farms (024)	118 120 2 203 59	43 43 198	54 87 220 24	2 8 33 4	2 6 66 7	22 51 56	28 22 65

Sea footnotes at end of table.

Table 17. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1987 and 1982-Con.

		Operetors of Spanish origin <sup>1</sup>	Farms operated by Black and other reces					
Characteristics	Female operators		Totel	Black	American Indian	Asian	Othe (see text	
1987 OPERATOR CHARACTERISTICS						:		
Operators by place of residence:								
On farm operated	6 825	2 010	3 211	186	297	1 909	819	
Not on farm operated Not reported	1 992 523	1 374 87	2 113 334	99 24	88 25	1 232 232	694 50	
Operators by principal occupation:								
Other	4 662 4 678	1 840 1 631	3 570 2 088	104 205	149 261	2 426 947	891 675	
Operators by days of work off farm:								
None	4 143 7 596	1 216 3 379	2 442 2 873	88 362	110 463	1 686 2 215	550 1 44	
1 to 99 days	898	413	671	26	26	403	216	
100 to 199 days	3 840	1 694	590	188	244	1 057	713	
200 days or more	2 858	1 272	1 612	148	193	755	516	
Not reported	459	148	343	7	30	227	79	
Operators by years on present farm:	704	440	207		90	044	0.46	
2 years or less	784 951	410 470	607 528	20 25	33 36	314 240	240	
5 to 9 years	1 972	762	1 105	73	82	601	227 349	
10 years or more	4 263	1 415	2 493	118	168	1 657	550	
Average years on present farm	14.9	11.7	14.6	12.0	13.3	17.2	10.1	
Not reported	1 370	414	925	73	91	561	200	
Operators by age group:						00		
Under 25 years	102 769	42 391	60 578	3 21	34	32 293	24 230	
25 to 34 years 35 to 44 years	2 064	764	1 095	49	93	589	364	
45 to 54 years	1 911	962	1 284	86	122	626	450	
55 to 59 years	927	478	667	44	49	384	190	
60 to 64 years	1 051	398	804	45	40	578	14	
65 to 69 years 70 years and over	859 1 657	218 218	612 558	23 38	28 43	472 399	89 78	
Average age	54.0	50.0	52.3	53.9	51.9	54.2	48.1	
Operators by sex:	0.0	0.407	5 101	-	0.40	0.000	4 404	
Male Female	9 340	3 127 344	5 124 534	280 29	343 67	3 093 280	1 408 158	
Operators of Spanish origin¹	344	3 471	1 439	9	35	52	1 343	
1987 COMMODITY CREDIT CORPORATION LOANS AND GOVERNMENT PAYMENTS								
Amount received from Commodity Credit	ee.	20	25		5	19	10	
Corporation loans farms \$1,000	66 3 069	22 867	35 2 011	(D)	(D)	1 329	649	
Government payments received farms	464	196	236	26	8	128	74	
\$1,000	9 227	5 515	6 426	240	191	3 769	2 226	

<sup>&</sup>lt;sup>1</sup>See chapter 1, table 16 for operators not of or not reporting Spanish origin.

Table 18. Selected Characteristics of Farms by Standard Industrial Classification: 1987

				assets <sup>1</sup> , aver	ected capital age per farm lars)	Markat vali	ue of agricultural p (\$1,000)	roducts sold
SIC code	Farms	Land in ferms (acres)	Harvested cropland (acres)	Lend and buildings	Mechinery and equipment	Total	Crops, including nursery and greenhouse crops	Livestock, poultry, and their products
Total	83 217	30 598 178	7 676 287	583 668	49 223	13 922 234	9 269 389	4 652 844
Crops (01)	52 156	11 080 827	6 834 894	606 858	57 394	9 222 649	9 147 086	75 563
Cash grains (011) Wheat (0111) Rice (0112) Corn (0115) Soybeans (0116) Cash grains, n.e.c. (0119)	2 624 333 1 277 174 - 840	1 634 029 184 569 625 929 111 211 712 320	852 511 83 204 361 690 73 039 - 334 578	892 653 930 161 770 211 960 856	101 679 60 714 119 521 66 218 - 100 613	319 064 13 070 177 228 22 298 - 106 469	312 625 12 725 174 900 21 939 103 060	6 439 344 2 328 358 - 3 409
Field crops, excapt cash grains (013)	5 267 1 882	3 033 117 1 733 982	2 041 544 1 265 583	1 065 086 1 720 831	105 277 172 190	1 353 070 917 184	1 341 457 913 667	11 613 3 517
Sugarcane and sugar baets (0133) Irish potatoes (0134) Field crops, axcept cash grains, n.e.c. (0139)	152 171 3 062	152 203 96 955 1 049 977	104 210 65 606 606 145	1 737 151 1 020 208 640 794	142 568 200 383 58 004	60 197 104 432 271 258	(D) (D) 263 814	(D) (D) 7 444
Vagetables and melons (016)	2 469	1 171 165	917 580	1 486 678	159 131	1 825 750	1 819 219	6 531
Fruits and tree nuts (017) Berry crops (0171) Grapes (0172) Tree nuts (0173) Citrus fruits (0174) Deciduous trae fruits (0175) Fruits and trea nuts, n.e.c. (0179)	37 756 875 7 907 9 212 5 971 4 900 8 891	3 626 060 36 606 935 775 854 961 427 860 472 284 898 574	2 214 971 24 498 673 797 608 117 276 017 339 311 293 231	425 309 430 951 557 799 400 893 453 898 474 163 300 106	36 157 71 990 44 406 37 728 32 475 49 191 20 610	3 742 389 354 060 1 064 710 743 564 555 632 625 820 398 603	3 722 115 354 011 1 062 480 738 432 553 613 624 294 389 284	20 274 49 2 230 5 132 2 018 1 527 9 319
Horticultural specialties (018)  Ornemental floricultura and nursary products (0181)  Food crops grown undar cover (0182)	2 993 2 882 111	133 263 130 519 2 744	76 814 76 222 592	612 352 583 624 1 372 739	70 580 62 396 287 196	1 409 153 1 283 980 125 173	1 408 147 1 282 980 125 167	1 006 1 000 6
General ferms, primarily crop (019)	1 047	1 483 199	731 474	1 925 158	179 249	573 223	543 525	29 699
Livestock and animal specialties (02)	31 061	19 517 351	841 393	544 216	35 332	4 699 584	122 303	4 577 282
Livestock, except dairy, poultry, and animal specialties (021)  Beef cattle feediots (0211)  Beef cattle, except faedlots (0212)  Hogs (0213)  Sheep and goats (0214)  General livestock, axcept dairy, poultry, and animal specialties (0219)	18 836 1 256 14 092 1 056 2 100	17 846 593 548 370 15 737 186 152 004 1 221 495 187 538	463 015 45 466 367 954 3 177 25 508	627 718 436 927 711 773 158 176 404 695	22 033 32 052 22 069 14 401 17 265	1 356 474 629 212 629 256 27 470 54 890	45 090 12 587 26 141 564 2 171	1 311 384 616 625 603 114 26 906 52 719
				457 789	32 211	15 646	3 627	12 020
Dairy farms (024)	2 532	821 224	333 341	921 398	147 439	2 114 774	49 351	2 065 422
Poultry and aggs (025)	1 201 144 622 175 14 246	88 889 11 045 30 547 35 021 316 11 960	14 527 2 141 4 276 (D) (D) 572	485 416 1 190 018 368 266 690 716 310 300 185 718	141 988 450 639 108 159 157 321 148 809 14 308	1 099 033 359 200 440 749 253 309 25 765 20 010	16 320 3 187 5 103 (D) (D) 339	1 082 713 356 013 435 646 (D) (D) 19 671
Animal specialtias (027)  Fur-bearing animals and rabbits (0271)  Horses and othar aquines (0272)  Animal aquaculture (0273)  Animal specialties, n.e.c. (0279)	8 118 186 6 767 96 1 069	372 462 15 844 303 176 13 757 39 685	7 363 121 5 193 945 1 104	191 269 201 836 205 537 401 824 98 130	15 363 8 798 14 381 29 946 20 896	106 745 2 382 52 517 15 843 36 003	1 790 3 477 894 416	104 955 2 379 52 040 14 950 35 587
Genaral farms, primarily livastock and animal specialties (029)	374	388 183	23 147	857 977	35 713	22 558	9 750	12 808

<sup>1</sup>Data are based on a sample of ferms.

Table 19. Selected Characteristics of Abnormal Farms: 1987 and 1982

Characteristics	1987	1982	Characteristics	1987	1982
Farmsnumber Land in farmsacres Average size of farmecres	88 375 644 4 269	80 427 759 5 347	Market value of agricultural products sold \$1,000 Average per farmdollars	15 272 173 541	14 679 183 487
Value of land and buildings' \$1,000 Averaga per farm	525 879 5 975 898 1 400	714 068 8 925 850 1 669	Crops, including nursery end graanhousa crops \$1,000_Livestock, poultry, and their products \$1,000_Total farm production expenses \$1,000_Average per farm	2 050 13 221 13 406 152 342	2 441 12 238 (NA) (NA)
Estimated market value of all machinery and equipment \$1,000	8 917	10 425	Tanura of operator: Full owners Part owners Tenants	74 10 4	64 11 5
Total cropland farms acres Hervested cropland farms	67 23 251 60	62 29 332 56		·	_
Cropland used only for pasture or grazing farms acres  Other cropland farms acres	12 818 25 2 645 25 7 790	12 615 24 4 395 (NA) 12 322	Cash grains (011)	8 3 -	1 8 3 -
Total woodlandfarms	21	21	field crops, except cash grains, n.e.c. (0133, 0134, 0139)	5	5
Woodland pastured tarms acras Woodland not pastured farms acras	47 296 8 15 078 19 32 218	40 544 12 14 497 17 26 047	Vegatablas and malons (016)	1 13 3 2	1 8 2 2
Pastureland and rangeland other than cropland and woodland pastured farms acras	45 244 210	52 329 521	Livestock, except deiry, poultry, and animal specialties (021)	41 27	35 26
Land in house lots, ponds, roads, wasteland, etc	70 60 887	64 28 362	Dairy farms (024) Poultry and eggs (025) Animal specialties (027)	6 1 -	8 - 1
irrigated land farms acres	60 14 710	59 20 500	Ganeral farms, primarily livestock and animal specialties (029)	13	14

<sup>&</sup>lt;sup>1</sup>Data are based on a sample of farms.

Table 20. Livestock and Poultry-Inventory and Sales: 1987, 1982, and 1978

		Inventory			Sales	
Item	Farms	Number	Value <sup>1</sup> (\$1,000)	Farms	Number	Value (\$1,000)
Livestock and poultry 1987 1982 1978		(X) (X)	3 346 997 2 763 433 2 535 857	30 639 33 458 29 087	(X) (X) (X)	4 652 844 4 332 948 3 422 592
Poultry	6 363 8 645	(X) (X) (X)	158 518 127 301 110 379	2 822 3 881 2 959	(X) (X) (X) (X)	1 084 036 845 468 704 329
Livestock	35 262 37 598	(X) (X) (X)	3 188 478 2 636 132 2 425 479	29 399 32 028 27 883	(X) (X) (X) (X)	3 568 809 3 487 479 2 718 264
Any cattle, hogs, or sheep		(X) (X) (X)	3 039 741 2 558 546 2 396 262	23 936 27 047 23 481	(X) (X) (X)	1 541 536 1 615 509 1 521 809
Cattle and calves		4 570 667 4 612 967 4 446 512	2 932 313 2 469 389 2 279 670	20 486 22 947 20 321	3 097 084 3 338 619 3 477 491	1 450 175 1 527 727 1 434 885
Cows and haifers that had calved	17 787	1 976 372 1 898 365 1 687 212	1 759 692 1 497 562 1 244 933	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)
Beef cows	14 966 17 199 13 895	906 006 952 164 850 537	507 363 409 431 408 258	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)
Milk cows 1987 1982 1978 1978 1978 1978 1978 1978 1978 1978	4 638	1 070 366 946 201 836 675	1 252 328 1 088 131 836 675	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)
Hogs and pigs 1987 1982 1978	. 4 800	150 931 184 577 178 132	13 886 16 889 14 072	2 297 3 769 3 444	303 406 281 733 297 937	32 151 29 076 24 487
Feeder pigs sold	(X) (X)	(X) (X) (X)	(X) (X) (X)	655 1 255 1 288	50 454 60 348 71 780	2 337 2 542 2 791
Sheep and lambs <sup>2</sup>	5 565	979 506 1 214 585 1 281 490	93 543 72 268 102 519	3 986 4 516 3 519	731 217 882 769 960 469	59 209 58 706 62 437
Horses and ponies	18 062 17 206	148 737 129 310 97 389	148 737 77 586 29 217	5 183 4 855 4 261	20 227 17 495 13 372	53 941 54 013 30 231
Chickens 3 months old or older <sup>3</sup> 1987 1982 1978	7 768	45 377 564 44 840 552 45 676 940	80 747 78 559 69 569	919 1 274 1 151	34 270 034 31 074 221 32 258 270	(NA) (NA) (NA)
Hens and pullets of laying age	5 283 7 671	40 712 228 39 456 033 38 650 661	73 282 71 021 57 976	814 1 186 1 035	22 935 406 22 522 492 21 664 472	(NA) (NA) (NA)
Broilars and other meat-type chickens		33 498 018 23 858 777 19 195 986	31 488 20 519 14 397	298 411 310	209 376 014 123 778 881 97 785 819	(NA) (NA) (NA)
Turkeys		9 540 428 5 187 215 4 560 941	46 284 28 223 26 412	342 489 398	28 948 300 21 596 828 16 984 842	(NA) (NA) (NA)

		1987		1982			1987		1982
ltem -	Farms	Number	Farms	Number	- Item	Farms	Number	Farms	Numbe
INVENTORY					SALES				
Chickens 3 months old or older	5 354	45 377 564	7 768	44 840 552	Hens and pullets1Farms with—	919	34 270 034	1 274	31 074 221
1 to 3,199	5 061	171 955	7 346	288 236		584	74 884	836	213 458
3,200 to 9,999	20	122 828	68	395 067	3,200 to 9,999	35	208 729	85	530 670
10,000 or more	273	45 082 781	354	44 157 249	10,000 or more	300	33 986 421	353	30 330 093
Hens and pullets of laying age Farms with	5 283	40 712 228	7 671	39 456 033	Hens and pullets of laying age Farms with	814	22 935 406	1 186	22 522 492
1 to 99	4 836	83 174	7 031	125 730	1 to 99	459	9 662	635	12 869
100 to 399	139	21 706	169	26 274	100 to 399	52	8 609	76	12 156
400 to 3,199	39	48 902	73	119 033	400 to 3,199	29	45 442	103	185 560
3,200 to 9,999	20	117 861	67	375 011	3,200 to 9,999	35	210 729	82	511 676
10,000 to 19,999	28	384 720	50	735 258	10,000 to 19,999	44	658 895	70	979 720
20,000 to 49,999	72	2 465 661	116	3 783 336	20,000 to 49,999	85	2 642 615	114	3 579 338
50,000 to 99,999	58	3 922 240	73	5 105 402		50	3 460 657	52	3 589 29
100,000 or more	91	33 667 964	92	29 185 989	100,000 or more	60	15 898 797	54	13 651 878
Broilers and other meat-type chickens _	672	33 498 018	1 181	23 858 777	Broilers and other meat-type chickens .	298	209 376 014	411	123 778 88
Turkeys	653	9 540 428	1 125	5 187 215	Turkeys	342	28 948 300	489	21 596 828
For slaughter	516	8 882 833	863	4 705 515	For slaughter	310	28 226 036	464	21 082 978
Hens kept for breeding	214	657 595	427	481 700	Hens kept for breeding	61	722 264	78	513 850
Ducks, geese, and other poultry	2 034	(X)	2 703	(X)	Ducks, gease, and other poultry	611	(X)	733	(X

Sales for 1987 include pullets of less than 3 months old.

<sup>&</sup>lt;sup>1</sup>Data are astimated; see taxt. <sup>2</sup>Value of sales includas sheep, lambs, and wool sold. <sup>3</sup>Sales for 1987 include pullets of less than 3 months old.

Table 21. Poultry-Inventory and Sales: 1987 and 1982

## Table 22. Broilers and Started Pullets—Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

	(	Broilers end other me	at-type chicke	ons	Pullets not o	f leying age	Pullets 3 months old or older not of laying aga		
Number sold	1	987	19	982	19	87			
	Ferms	Number	Ferms	Numbar	Farms	Number	Farms	Number	
Total	298	209 376 014	411	123 778 881	198	11 334 628	172	8 551 729	
arms with—			İ						
1 to 1,999	154	13 141	261	(D)	117	9 171	97	7 623	
2,000 to 15,999	10	88 718	19	189 576	13	121 380	8	(D)	
16,000 to 29,999	17	365 590	17	364 155	14	325 360	8	176 640	
30,000 to 59,999	14	582 536	19	705 020	13	575 153	18	817 356	
60,000 to 99,999	14 [	1 069 904	24	1 963 741	18	1 320 943	20	1 517 200	
100,000 to 199,999	21	3 137 255	28	3 795 184	7	890 000	9	1 202 666	
200,000 to 499,999	27	8 252 307	29	8 567 167	11	3 594 621	10	(D	
200,000 to 299,999	12	2 715 793	(NA)	(NA)	(NA)	(NA)	(NA)	(NA	
300,000 to 499,999	15	5 536 514	(NA)	(NA)	(NA)	(NA)	(NA)	(NA (NA (D	
500,000 or more	41	195 866 563	14	108 177 092	5	4 498 000	2	(D	

# Table 23. Poultry-Inventory and Sales by Size of Flock: 1987

					In	ventory							
		(	Chickens 3 m	onths old or older			D #		5 - 1 -				
Chickans 3 months old or older	1	Total		nd pullats of ing age		months old or of leying age		ks and pullets months old		s and other rpe chickens			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Numbe			
Total invantory	5 354	45 377 564	5 283	40 712 228	1 055	4 665 336	447	3 457 042	525	8 754 60			
1 to 99 100 to 399 400 to 1,599 1,600 to 3,199 3,200 to 9,999 10,000 to 19,999 20,000 to 49,999	4 855 165 27 14 20 32 77	91 309 27 289 17 539 35 818 122 828 456 220 2 685 686	4 810 163 27 13 20 29 65	81 655 22 735 16 174 32 218 117 861 385 720 2 211 661	877 77 6 3 3 9 24	9 654 4 554 1 365 3 600 4 967 70 500 474 025	342 46 6 1 1 5 8	5 280 7 836 (D) (D) (D) (D) 16 500 99 928	482 34 2 3 1	9 356 9 096 (D 8 71: (D			
50,000 to 99,999	67 97	4 659 264 37 281 611	63 93	4 016 240 33 827 964	23 33	643 024 3 453 647	11 27	265 400 3 059 223	1 2	(D (D			
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	46	1 676 165	147	24 743 411			
	Seles												
			Hens a	and pullets			Brailers	and other	Doubte	and noultry			
Chickens 3 months old or older	1	Total		nd pullats of ing age	Pullets not	of leying age		oe chickens		Poultry and poultry products			
	Farms	Numbar	Farms	Number	Farms	Number	Farms	Number	Farms	Value (\$1,000)			
Total inventory	791	27 977 119	733	22 225 524	142	5 751 595	141	55 042 674	2 017	547 291			
Farms with— 1 to 99 100 to 399 400 to 1,599 1,600 to 3,199 3,200 to 9,999 10,000 to 19,999 20,000 to 49,999 50,000 to 99,999	414 65 12 7 20 32 77 67 97	16 101 16 282 5 655 7 455 128 914 408 792 2 040 866 4 121 195 21 231 859	384 61 12 7 20 28 66 63 92	12 702 14 314 (D) 7 455 (D) (D) 1 426 833 2 592 095 17 766 799	79 19 1 - 1 5 16 7	3 399 1 968 (D) (D) (D) 614 033 1 529 100 3 465 060	112 21 2 2 2 1	5 667 60 346 (D) (D) (D) (D) (D) (D)	1 525 158 27 14 20 32 77 67 97	462 392 241 455 1 787 4 853 27 195 47 534 464 376			
No inventory	128	6 292 915	81	709 882	56	5 583 033	157	154 333 340	805	536 744			

Table 24. Turkeys—Sales by Number Sold Per Farm: 1987

Turkeys	Total		Sales for sleu	ughter	Sales of hens kept for breeding		
Turkeys	Ferms	Number	Farms	Number	Farms	Numbe	
Total sold	342	28 948 300	310	28 226 036	61	722 26	
1 to 1,999	167	(D)	150	6 458	19	(D)	
2,000 to 7,999	4	(D)	-1	-	4 (	(D	
8,000 to 15,999	15	176 613	10	85 727	11	90 88	
16,000 to 29,999	16	329 000	13 }	217 000	9	112 00	
30,000 to 59,999	28	1 185 148	27	(D)	10	(0	
60,000 to 99,999	21	1 703 978	20	(Ď)	1	ìi	
100,000 or more	91	25 528 354	90	25 256 383	<del>7</del>	271 97	

Table 25. Cattle and Calves-Inventory: 1987 and 1982

lan-	198	87	19	982
ltem -	Farms	Number	Farms	Numbe
Cattle and calves	22 119	4 570 667	26 579	4 612 96
Farms with-		. 0.0 00.	20 0.0	, ,,,
1 to 9	6 619	30 732	9 224	42 41
10 to 19	3 311	44 848	4 281	57 11
	3 923	120 214	4 457	135 96
20 to 49				
50 to 99	2 105	145 304	2 265	155 79
100 to 199	1 825	252 066	1 887	259 63
200 to 499	2 130	677 704	2 266	713 10
500 to 999	1 220	840 463	1 280	880 36
1,000 to 2,499	761	1 102 156	694	987 27
2,500 or more	225	1 357 180	225	1 381 29
Cows and heifers that had calved	17 787	1 976 372	20 435	1 898 36
Farms with				}
1 to 9	6 757	27 280	9 138	34 05
10 to 19	2 477	33 058	2 613	34 69
20 to 49	2 698	81 865	2 736	82 90
50 to 99	1 629	110 405	1 580	107 46
		197 725	1 566	213 78
100 to 199	1 424			557 04
200 to 499	1 756	539 601	1 835	
500 to 999	741	494 186	731	480 96
1,000 or more	305	492 252	236	387 45
Beef cows	14 966	906 006	17 199	952 16
Farms with –				
1 to 9	6 375	26 007	8 485	32 20
10 to 19	2 422	32 224	2 546	33 69
20 to 49	2 646	79 855	2 666	80 17
50 to 99	1 428	95 778	1 329	89 43
100 to 199	966	130 072	1 014	134 91
200 to 499	811	237 970	795	231 36
500 to 999	230	149 611	259	170 26
1.000 or more	88	154 489	105	180 11
1,000 01 111016	00	104 400	,00	100 11
Milk cows	3 631	1 070 366	4 638	946 20
Farms with—				
1 to 4	948	1 545	1 773	2 78
5 to 9	101	653	111	67
10 to 29	97	1 561	130	2 13
30 to 49	81	2 976	97	3 73
50 to 99	232	16 541	293	20 97
100 to 199	492	72 314	583	82 79
200 to 499	955	302 794	1 053	326 76
500 or more	725	671 982	598	506 33
	16 124	1 344 148	19 438	1 329 91
Heifers and herfer calves				

Table 26. Cattle and Calves-Sales: 1987 and 1982

		1987			1982	
Item	Farms	Number	Value (\$1,000)	Farms	Number	Valu (\$1,000
Cattle and calves sold	20 486	3 097 084	1 450 175	22 947	3 338 619	1 527 72
1 to 9	7 596	32 134	13 262	9 806	38 977	14 56
10 to 19	3 177	42 492	16 552	3 477	47 038	16 56
20 to 49	3 497	108 829	41 287	3 593	110 895	38 22
50 to 99	2 063	143 335	54 472	2 069	143 237	48 54
100 to 199	1 678	229 360	84 855	1 627	224 970	75 37
200 to 499	1 566	486 928	179 441	1 509	461 348	149 88
500 to 999	543	364 423	136 838	507	336 122	118 05
1,000 to 2,499	237	352 969	145 873	223	334 639	141 36
2,500 or more	129	1 336 614	777 595	136	1 641 393	925 15
Cattle sold	17 587	2 351 101	1 321 413	19 752	2 680 613	1 430 30
1 to 9	7 708	29 807	14 178	9 774	35 677	15 48
10 to 19	2 521	33 538	15 343	2 759	36 963	15 71
20 to 49	2 842	87 242	40 464	2 914	89 683	38 66
50 to 99	1 661	114 590	54 499	1 635	111 131	50 30
100 to 199	1 242	168 049	82 924	1 218	164 930	76 05
200 to 499	1 048	317 559	157 697	900	269 411	122 44
500 to 999	309	205 620	102 646	275	182 234	86 58
1,000 or more	256	1 394 696	853 663	277	1 790 584	1 025 03
Cattle fattened on grain and concentrates sold	2 361	982 235	641 194	3 784	1 343 018	824 03
Farms with—						
1 to 9	1 691	4 910	2 773	2 930	7 908	4 09
10 to 19	173	2 214	1 094	258	3 310	1 64
20 to 49	131	3 980	2 060	214	6 311	3 27
50 to 99	92	6 441	3 437	98	6 538	3 49
100 to 199	92	12 326	6 975	87	11 446	6 16
200 to 499	84	26 585	15 385	76	23 586	12 70
500 to 999	29	19 402	11 961	28	19 577	11 06
1,000 to 2,499	23	37 868	22 727	34	54 206	33 81
2,500 or more	46	868 509	574 782	59	1 210 136	747 78
Calves sold	10 902	745 983	128 763	11 844	658 006	97 41
Farms with —						
1 to 9	4 969	19 050	5 018	5 714	20 769	4 59
10 to 19	1 543	20 308	5 246	1 660	22 025	4 60
20 to 49	1 765	53 575	12 690	1 806	54 470	10 43
50 to 99	1 010	68 797	13 045	1 023	69 303	10 94
100 to 199	779	103 201	15 540	814	107 329	13 27
200 to 499	615	178 251	23 714	645	184 723	21 52
500 or more	221	302 801	53 510	182	199 387	32 03

Table 27. Cattle and Calves—Inventory and Sales by Size of Herd: 1987

				Cattle and calv	es inventory							
Cattle and calves	To	tal	Cows and heifers that had calved			and heifer ves	Steers, ste bulls, and	er calves, bull calves	Cattle and calves sales			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	
Total inventory Farms with —	22 119	4 570 667	17 787	1 976 372	16 124	1 344 148	17 243	1 250 147	19 405	2 992 832	1 398 896	
1 to 9	6 619	30 732	4 354	13 514	3 362	7 066	4 278	10 152	3 906	27 832	10 826	
10 to 19	3 311	44 848	2 694	20 566	2 436	11 365	2 722	12 917	3 311	33 473	12 122	
20 to 49	3 923	120 214	3 294	57 537	3 120	32 323	3 312	30 354	3 923	79 294	30 409	
50 to 99	2 105	145 304	1 843	72 629	1 779	37 783	1 840	34 892	2 104	85 393	32 988	
100 to 199	1 825	252 066	1 639	130 594	1 567	64 707	1 572	56 765	1 825	171 040	70 473	
200 to 499	2 130	677 704	1 968	374 023	1 855	188 147	1 732	115 534	2 130	369 730	144 988	
500 to 999	1 220	840 463	1 134	458 506	1 107	267 774	979	114 183	1 220	391 506	146 332	
1,000 to 2,499	761	1 102 156	703	558 529	707	368 249	610	175 378	761	496 761	179 349	
2,500 or more	225	1 357 180	158	290 474	191	366 734	198	699 972	225	1 337 803	771 410	
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	1 081	104 252	51 279	

# Table 28. Cattle and Calves-Inventory and Sales by Size of Cow Herd: 1987

				Cattle end celve	s inventory						
Cows end heifers that hed celved	Tol	tal	Cows end heifers that had calved		Heifers and heifer calves		Steers, stee bulls, and b		Cattle end calves seles		
	Ferms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Velue (\$1,000)
Tatel inventory	17 787	3 662 106	17 787	1 976 372	13 377	1 118 323	13 827	567 411	16 083	1 743 554	684 387
1 to 45 to 9	4 090 2 667	31 139 37 194	4 090 2 667	9 814 17 466	2 456 1 787	9 863 9 413	2 745	11 462	2 535	26 659	11 304
10 to 19	2 477	76 727	2 477	33 058	1 853	21 304	2 014	10 315 22 365	2 518 2 477	24 532 51 151	9 29 20 26
20 to 29	1 321	62 406	1 321	30 516	1 015	15 655	1 093	16 235	1 321	36 847	14 449
30 to 49	1 377	103 967	1 377	51 349	1 120	26 385	1 199	26 233	1 377	62 637	25 79
50 to 99	1 629	223 863	1 629	110 405	1 397	52 143	1 402	61 315	1 629	138 126	55 60
100 to 199	1 424	384 932	1 424	197 725	1 250	107 303	1 148	79 904	1 424	210 207	86 69
200 to 499	1 756	959 709	1 756	539 601	1 552	287 448	1 415	132 660	1 756	422 365	158 08
500 to 999	741	873 254	741	494 186	670	290 743	553	88 325	741	349 001	131 45
1,000 or more	305	908 915	305	492 252	277	298 066	226	118 597	305	422 029	171 44
No inventory	4 332	908 561	(X)	(×)	2 747	225 825	3 416	682 736	4 403	1 353 530	765 78

Table 29. Cattle and Calves-Inventory and Sales by Size of Beef Cow Herd: 1987

						Cattle and cal	es inventory	1					
Beef cows		Total		Cow	s and heifers th	at had calved			41		Steers, steer ca	ilves, bulls.	
Beel cuws		Total		Total		Beef o	ows	Herrers	s and heifer c			and bull calves	
	Farn	ns Nur	nber	Farms	Number	Farms	Numb	er F	arms	Number	Farms	Number	
Total inventory	14 96	1 985	313	14 966	971 382	14 966	906 0	06 10	964 5	503 309	11 957	510 622	
1 to 4 5 to 9 10 to 19 20 to 29 30 to 49 50 to 99 100 to 199 200 to 499 500 to 999 1,000 or more	8 <sup>-</sup> 2:	51 39 22 82 18 72 28 110 28 212	089 817 201 611	3 814 2 561 2 422 1 318 1 328 1 428 966 811 230 88	16 025 19 366 37 902 36 897 55 428 103 303 139 831 246 672 155 567 160 391	3 814 2 561 2 422 1 318 1 328 1 428 966 811 230 88	9 23 16 77 32 22 30 44 49 44 95 77 130 03 237 93 149 6 154 44	78 1 24 1 108 1 47 1 78 1 72 70	213 824 688 203	12 024 9 683 22 666 18 778 28 096 50 108 74 632 13 230 84 404 89 688	2 566 1 936 2 004 1 100 1 179 1 286 864 737 205 80	10 579 10 027 21 940 16 997 26 548 58 678 76 354 117 299 72 640 99 560	
No inventory	7 1	2 585	354	2 821	1 004 990	(X)	(	X) 5	160 8	140 839	5 286	739 525	
						Cattle end c	alves sales						
		Total		Cattle							Calves		
Beef cows		TOtal		Total Fattened on				on grain and o	concentrates		Calves		
	Farms	Number	Velue (\$1,000)	Ferms	s Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Ferm	s Number	Value (\$1,000)	
Total inventory	13 409	1 161 707	516 619	11 600	925 580	453 603	1 369	118 975	72 482	6 99	9 236 127	63 016	
Ferms with—  1 to 4  5 to 9  10 to 19  20 to 29  30 to 49  100 to 199  200 to 499  1,000 or more	2 384 2 434 2 422 1 318 1 328 1 428 966 811 230 88	27 809 23 591 50 355 39 947 64 357 132 405 179 042 260 851 166 011 217 339	11 289 8 673 19 849 15 668 26 420 53 494 81 374 113 056 79 684 107 113	1 990 2 036 2 030 1 140 1 162 1 268 893 772 223	15 870 31 218 26 649 43 876 94 511 146 260 2 210 985 146 688	9 350 6 886 15 102 12 688 20 972 42 936 72 149 99 237 74 672 99 610	449 339 204 106 62 68 49 55 23	1 229 1 583 5 978 1 521 3 868 15 775 7 356 20 408 30 881 30 376	723 764 3 794 860 2 439 8 901 4 073 12 865 18 925 19 139		7 721 9 19 137 7 13 298 0 20 481 9 37 894 1 32 782	1 938 1 787 4 747 2 979 5 448 10 557 9 225 13 820 5 012 7 503	
No inventory	7 077	1 935 377	933 556	5 987	1 425 521	867 810	992	863 260	568 712	3 90	3 509 856	65 746	

## Table 30. Cattle and Calves-Inventory and Sales by Size of Milk Cow Herd: 1987

[For meening of abbreviations end symbols, see introductory text]

					Cattle end calv	es inventory					
	T		Co	ws and heifers th	at had calved				Steers, steer of	calves, bulls.	
Milk cows	Tot	ar	Total		Milk cows		Heiters and he	enter calves	and bull calves		
	Ferms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Total inventory Farms with—	3 631	1 888 255	3 631	1 121 100	3 631	1 070 366	3 061	678 453	2 511	88 702	
1 to 45 to 9	948 101	61 660 6 693	948 101	26 520 2 910	948 101	1 545 653	655 76	16 873 2 336	693 79	18 267 1 447	
10 to 19 20 to 29	63	3 503	63	893	63	812	42	1 862	37	748	
30 to 49	34 81	2 717 6 607	34   81	1 677 3 837	34 81	749 2 976	24 58	605 2 117	20 49	435 653	
30 to 49 50 to 99	232	31 434	232	17 843	232	16 541	214	9 022	144	4 569	
100 to 199	492	127 186	492	76 049	492	72 314	459	44 068	315	7 069	
200 to 499	955	507 652	955	310 399	955	302 794	872	180 722	684	16 531	
500 or more	725	1 140 803	725	680 972	725	671 982	661	420 848	490	38 983	
No inventory	18 488	2 682 412	14 156	855 272	(X)	(X)	13 063	665 695	14 732	1 161 445	
				Cattle and calves	sales						
Milk cows		Total			Cattle				Dairy product sales		
			1/-1							Makin	

			Ca	ttle and calves sa	les			Doin, pro	advet enles		
Milk cows		Total		Ca	ttle	Cal	ves	Daily pic	Dairy product sales		
	Farms	Number	Value (\$1,000)	Farms	Number	Farms	Number	Farms	Value (\$1,000)		
Total inventory Farms with —	3 400	670 695	207 927	2 949	316 103	2 606	354 592	2 633	1 897 108		
1 to 4	728	29 445	12 529	590	22 341	423	7 104	58	53		
5 to 9	90	4 809	2 165	70	3 603	53	1 206	10	45		
10 to 19	63	3 565	1 193	53	1 032	42	2 533	46	681		
20 to 29	34	870	284	31	576	19	294	34	742		
30 to 49	81	2 417	938	71	1 638	55	779	81	4 511		
50 to 99	232	11 644	4 202	201	6 567	183	5 077	232	22 509		
100 to 199	492	49 975	18 947	444	25 460	408	24 515	492	117 468		
200 to 499	955	170 150	48 717	851	77 093	800	93 057	955	522 172		
500 or mora	7 <b>2</b> 5	397 820	118 951	638	177 793	623	220 0 <b>27</b>	725	1 228 927		
No inventory	17 086	2 426 389	1 242 249	14 638	2 034 998	8 296	391 391	58	17 059		

## Table 31. Cattle and Calves—Sales by Number Sold Per Farm: 1987

[For meaning of ebbreviations and symbols, see introductory text]

						Catt	le				Column	
Cattle and calves	Cattle and calves			Total			Fattened	on grain and c	oncentrates		Calves	
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
otal sold	20 486	3 097 084	1 450 175	17 587	2 351 101	1 321 413	2 361	982 235	641 194	10 902	745 983	128 763
1 to 4	4 417	10 920	4 845	3 528	7 746	3 991	964	1 922	1 183	1 591	3 174	854
5 to 9	3 179	21 214	8 417	2 630	13 732	6 440	423	1 758	930	1 719	7 482	1 977
10 to 19 20 to 49	3 177 3 497	42 492 108 829	16 552 41 287	2 707 3 041	27 689 69 006	12 659 31 350	264 225	1 997 3 481	968   1 747	1 797 2 100	14 803 39 823	3 893 9 938
50 to 99	2 063	143 335	54 472	1 840	92 966	43 507	106	(D)	(D)	1 213	50 369	10 965
100 to 199	1 678	229 360	84 855	1 538	146 360	70 494	108	(D)	(D)	1 042	83 000	14 362
200 to 499	1 566	486 928	179 441	1 447	314 242	155 076	126	24 388	14 662	952	172 686	24 364
500 to 999	543	364 423	136 838	519	245 702	123 006	55	21 555	13 068	321	118 721	13 832
1,000 or more	366	1 689 583	923 469	337	1 433 658	874 890	90	913 587	601 087	167	255 925	48 579

## Table 32. Hogs and Pigs-Inventory: 1987 and 1982

lte <i>m</i>	19	87	1!	982
nem	Farms	Number	Farms	Number
Total hogs and pigs	2 699	150 931	4 800	184 577
1 to 24 25 to 49 50 to 99 100 to 199 200 to 499 500 to 999 1,000 to 1,999 2,000 to 4,999 5,000 or more	2 177 195 134 82 59 27 8 14	13 116 6 572 8 777 10 462 17 753 18 678 10 337 43 594 21 642	4 092 328 165 96 69 20 14 10	23 707 10 867 11 062 13 056 20 614 13 144 19 777 32 451 39 899
Hogs and pigs used or to be used tor breedingFarms with—	1 283	25 172	2 235	27 196
1 to 24 25 to 49 50 to 99 100 to 199 200 or more	1 099 91 46 21 26	6 276 2 877 3 069 2 741 10 209	2 072 72 50 22 19	9 149 2 387 3 068 2 974 9 618
Other hogs and pigs	2 414	125 759	4 371	157 381

### Table 33. Hogs and Pigs-Sales: 1987 and 1982

[For meaning of ebbreviations end symbols, see introductory text]

		1987			1982	
Item	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Fotal hogs and pigs sold	2 297	303 406	32 151	3 769	281 733	29 076
1 to 24	1 530	11 087	1 345	2 740	19 902	2 226
25 to 49	251	8 538	814	461	15 654	1 346
50 to 99	194	13 152	1 055	257	17 167	1 468
100 to 199	128	17 330	1 521	139	18 228	1 516
200 to 499	97	27 555	2 766	92	26 534	2 558
500 to 999	46	31 625	3 161	36	23 818	2 262
1,000 to 1,999	26	33 548	3 791	19	24 641	2 511
2,000 to 4,999	12	36 503	4 171	13	44 077	5 079
5,000 or more	13	124 068	13 528	12	91 712	10 111
Feeder pigs sold	655	50 454	2 337	1 255	60 348	2 542
	450	212		201	4 000	
1 to 9	150	812	37	381	1 962	79
10 to 49	283	6 452	277	630	14 040	549
50 to 99	107	7 347	324	143	9 545	414
100 to 199	69	8 909	430	54	7 227	314
200 to 499	26	8 075	391	29	8 242	350
500 to 999	12	8 315	382	13	8 517	358
1,000 or more	8	10 544	495	5	10 815	479
Other hogs and pigs sold	2 056	252 952	29 815	3 298	221 385	26 534
Farms with—	4 550					
1 to 24	1 558	9 795	1 433	(NA)	(NA)	(NA)
25 to 49	185	6 190	771	(NA)	(NA)	(NA)
50 to 99	97	6 283	761	(NA)	(NA)	(NA)
100 to 199	72	9 627	1 154	(NA)	(NA)	(NA)
200 to 499	71	20 009	2 371	(NA)	(NA)	(NA)
500 to 999	31	21 166	2 672	(NA)	(NA)	(NA)
1,000 to 1,999	18	24 288	3 309	(NA)	(NA)	(NA)
2,000 to 4,999	12	37 126	4 246	(NA)	(NA)	(NA)
5,000 or more	12	118 468	13 099	(NA)	(NA)	(NA)

Table 34. Hogs and Pigs-Litters Farrowed: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Litters	1987		1982			
Liters	Farms	Number of litters	Farms	Number of litters		
Litters farrowed between Dec. 1 of preceding year and Nov. 30	1 338	35 965	2 353	36 102		
1 to 9 10 to 19 20 to 49 50 to 99 100 to 199 200 to 499 500 or more	918 164 151 39 35 18 13	2 845 2 083 4 408 2 696 4 777 5 059 14 097	1 905 210 137 52 24 11	5 348 2 640 3 932 3 512 3 327 3 274 14 069		
Dec. 1 of preceding year and May 31	1 248 1 051	18 500 17 465	2 066 1 701	18 399 17 703		

# Table 35. Hogs and Pigs-Inventory and Sales by Size of Herd: 1987

		1	Hogs and pig	s inventory			Hogs and pigs sales					
Hogs and pigs	Tot	Total Used or to be used for breeding			Other hog	s and pigs	Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total inventory	2 699	150 931	1 283	25 172	2 414	125 759	1 950	269 899	27 693	640	50 197	2 326
1 to 9	1 700	5 938	510	1 347	1 481	4 591	951	8 897	920	187	3 066	122
10 to 24	477	7 178	326	2 066	435	5 112	477	16 738	1 577	185	5 769	251
25 to 99	329	15 349	274	3 724	311	11 625	329	31 724	2 892	186	13 035	610
100 to 199	82	10 462	74	2 473	80	7 989	82	29 436	2 787	32	6 740	281
200 to 499	59	17 753	52	3 967	55	13 786	59	34 630	3 490	33	12 133	601
500 to 999	27	18 678	23	2 482	27	16 196	27	25 949	2 709	13	5 278	296
1,000 or more	25	75 573	24	9 113	25	66 460	25	122 525	13 318	4	4 176	165
No inventory	(X)	(X)	(×)	(×)	(X)	(X)	347	33 507	4 458	15	257	11

### Table 36. Hogs and Pigs-Inventory and Sales by Number Sold Per Farm: 1987

[For meaning of abbreviations and symbols, see introductory text]

			Hogs and pig	s inventory					Hogs and pig	js sales			
Hogs and pigs	Total .			Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Fərms	Number	Value (\$1,000)	
Total sold	1 950	148 813	1 141	24 916	1 736	123 897	2 297	303 406	32 151	655	50 454	2 337	
1 to 9	812	4 862	238	832	763	4 030	1 064	3 934	592	91	477	22	
10 to 49	648	11 218	467	2 490	537	8 728	717	15 691	1 568	288	5 282	221	
50 to 99	183	7 467	163	2 195	157	5 272	194	13 152	1 055	124	6 855	299	
100 to 199	123	11 974	115	2 211	105	9 763	128	17 330	1 521	74	7 992	357	
200 to 499	92	14 363	76	2 831	85	11 532	97	27 555	2 766	39	7 540	386	
500 to 999	44	15 244	38	2 792	43	12 452	46	31 625	3 161	21	10 194	463	
1,000 ar more	48	83 685	44	11 565	46	72 120	51	194 119	21 489	18	12 114	590	
None sold	749	2 118	142	256	678	1 862	(X)	(X)	(X)	(X)	(X)	(X)	

## Table 37. Hogs and Pigs-Inventory, Sales, and Litters by Total Litters Farrowed: 1987

[For meaning of abbreviations end symbols, see introductory text]

			Hogs and p	igs inventory					Hogs and pi	igs sales		
Litters farrowed	Total			Jsed or to be used for breeding		gs and pigs		Total			Feeder pigs	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total litters farrowed	1 314	137 249	1 283	25 172	1 029	112 077	1 192	244 749	24 677	655	50 454	2 337
1 2 to 4 5 to 9	233 470 193	1 381 5 548 4 566	227 451 191	400 1 553 1 407	170 342 153	981 3 995 3 159	164 412 196	1 456 7 701 7 305	152 710 579	73 203 129	471 3 186 4 029	21 131 182
10 to 19 20 to 49	162 151	6 082 14 630	160 150	1 940 3 941	136 128	4 142 10 689	164 151	12 431 28 677	962 2 585	114 84	7 248 10 986	310 520
50 to 99 100 to 199 200 or more	39 35 31	10 970 19 457 74 615	38 35 31	2 189 3 386 10 356	37 33 30	8 781 16 071 64 259	39 35 31	16 974 36 852 133 353	1 524 3 582 14 583	26 18 8	8 286 11 458 4 790	431 504 238
No litters farrowed	1 385	13 682	-	-	1 385	13 682	1 105	58 657	7 475	-	-	_

		Li	tters farrowed between Dec	c. 1, 1986, and Nov. 30, 198	37	
Litters farrowed	То	tal	Dec. 1, 1986, ar	nd May 31, 1987	June 1, 1987, a	nd Nov. 30, 1987
	Farms	Litters	Farms	Litters	Farms	Litters
Total litters farrowed	1 338	35 965	1 248	18 500	1 051	17 465
1	237 485	237	196 451	196 712	41 422	41 605
2 to 4 5 to 9	196	1 317 1 291	190	677	185	614
10 to 19	164	2 083	158	1 098	152	985
20 to 49	151	4 408	148	2 217	148	2 191
50 to 99	39	2 696	39	1 418	38	1 278
100 to 199 200 or more	35 31	4 777 19 156	35 31	2 398 9 784	35 30	2 379 9 372
200 or more	31	19 136	31	9 764	30	3 3/2

## Table 38. Sheep and Lambs-Inventory and Sales: 1987 and 1982

	19	87	19	982
Item	Farms	Number	Farms	Number
Sheep and lambs inventory	4 602	979 506	5 565	1 214 585
1 to 24 25 to 99 100 to 299 300 to 999 1,000 to 2,499 2,500 or more	2 826 1 089 303 185 99 100	24 771 49 129 49 713 94 366 150 620 610 907	3 668 1 083 359 214 123 118	28 486 49 555 57 016 112 161 190 097 777 270
Ewes 1 year old or older	4 064	563 300	4 666	648 101
Sheep and lambs shorn	3 615 (X)	763 386 5 889 630	4 096 (X)	887 875 6 832 172
Sheep and lambs sold	3 986 4 318	731 217 59 209	4 516 5 009	882 769 58 706

# Table 39. Sheep and Lambs-Inventory and Sales by Size of Flock: 1987

[For meaning of abbreviations and symbols, see introductory text]

		Sheep and lar	mbs inventory	1	Ch.			Sales			
Sheep and lambs	Total Ewes 1 year ol			old or older	Sne	ep and lambs s	norn	Sheep a	nd lambs	Sheep, lambs, and woo	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value (\$1,000
Total inventory	4 602	979 506	4 064	563 300	3 542	754 538	5 792 444	3 741	714 693	4 073	57 <b>9</b> 7
1 to 24 25 to 99	2 826 1 089	24 771 49 129	2 357 1 058	15 387 31 069	1 834 1 058	23 291 43 334	150 478 287 065	1 967 1 088	22 162 33 074	2 298 1 088	1 566 2 488
100 to 299 300 to 999	303 185	49 713 94 366	293 180	31 036 59 908	293 180	45 362 90 040	306 930 608 641	303 185	32 808 62 721	303 185	2 64 5 36
1,000 to 2,499	99 54 46	150 620 185 419 425 488	84 47 45	80 393 100 352 245 155	85 47 45	127 696 139 981	928 352 1 147 068	98 54 46	131 180 179 235	99 54	10 68 12 57
						284 834	2 363 910	46	253 513	46	22 65
No inventory	(X)	(X)	(X)	(X)	73	8 848	97 186	245	16 524	245	1 23

# Table 40. Sheep and Lambs-Inventory and Sales by Size of Ewe Flock: 1987

		Sheep and lar	mbs inventory		Ch-	!		Sales			
Ewes 1 yaar old or older	То	Total Ewes 1 year old or older			Sne	ep and lambs s	nom	Sheep and lambs Sheep, lambs, a			
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value (\$1,000)
Total inventory	4 064	917 833	4 064	563 300	3 429	752 809	5 784 805	3 449	614 915	3 735	53 346
1 to 24	2 821	39 320	2 821	23 140	2 186	35 185	230 093	2 206	30 716	2 492	2 213
25 to 99	734	55 378	734	32 594	734	52 147	362 724	734	38 256	734	3 074
100 to 199	162	39 874	162	21 215	162	35 698	234 627	162	23 607	162	1 938
200 to 499	156	75 868	156	47 830	156	72 949	498 091	156	49 067	156	4 305
500 to 999	65	75 206	65	43 814	65	68 158	450 781	65	64 436	65	5 314
1,000 to 2,499	68	171 250	68	103 743	68	146 385	1 149 709	68	118 972	68	9 354
2,500 to 4,999	41	213 526	41	137 647	41	170 958	1 461 922	41	144 259	41	13 554
5,000 or more	17	247 411	17	153 317	17	171 329	1 396 858	17	145 602	17	13 595
No inventory	538	61 673	(X)	(X)	186	10 577	104 825	537	116 302	583	5 863

Table 41. Other Livestock and Livestock Products-Inventory and Sales: 1987 and 1982

[For meaning or appreviations and symbols, see introductory text]	lover	ntory	9,0	eles
Item	1987	1982	1987	1982
Horses and ponies farms_ number_ \$1,000_ Mules, burros, and donkeys farms_ number_ \$1,000_ \$1,000_	18 062	17 206	5 183	4 855
	148 737	129 310	20 227	17 495
	(X)	(X)	53 941	54 013
	1 138	608	105	54
	2 917	1 893	275	249
	(X)	(X)	129	67
Colonies of bees         farms_number_number_           Honey sold         farms_           Bees and honey sold         farms_           \$1,000_         \$1,000_	1 968 554 422 (X) (X) (X) (X) (X)	2 568 512 782 (X) (X) (X) (X) (X)	220 235 677 1 206 24 687 361 1 286 19 311	186 150 815 1 202 25 136 57 (NA) 17 743
Goats         ferms_number_number_           Angora goats         farms_number_           Mohair sold         farms_pounds_	2 148	2 475	850	1 149
	28 702	25 888	19 595	15 571
	152	72	38	30
	2 694	2 346	398	524
	(X)	(X)	89	52
	(X)	(X)	17 568	16 901
Angora goats and mohair sold	(X)	(X)	99	(NA)
	(X)	(X)	57	70
	1 049	1 870	401	843
	16 055	17 970	8 242	8 998
	(X)	(X)	243	262
	(X)	(X)	973 291	678 256
Milk goats and goats milk sold farms. \$1,000 _ Other goats	(X)	(X)	497	(NA)
	(X)	(X)	2 693	1 986
	1 291	757	517	355
	9 953	5 572	10 955	6 049
	(X)	(X)	498	223
Mink and their pelts	5 (D) (X) 889 125 609 (X)	6 (D) (X) 935 87 533 (X)	5 (D) 170 455 465 127 2 359	4 (D) (D) 676 304 391 1 517
Fish and other equaculture products sold	(X)	(X)	137	125
	(X)	(X)	15 074	8 553
	372	(NA)	312	(NA)
	(X)	(X)	18 871	(D)

Table 42. Crops Harvested and Value of Production: 1987 and 1982

		11	987		1982				
Сгор	Ferms	Acres	Ouantity	Value of production¹ (\$1,000)	Ferms	Acres	Quantity	Value of production¹ (\$1,000)	
Harvested croplendCom for grein or seed (bushels)Corn for silege or green chop or cut for dry fodder, hogged or	59 259 1 076	7 676 287 156 323	(X) 23 454 799	9 608 752 52 773	59 048 1 396	8 764 808 302 084	(X) 37 721 398	8 317 332 120 708	
grazed  Grazed  Sorghum for grain or seed (bushels)  Sorghum for silage or green chop, cut for dry forage or hay, or	1 784 83	191 357 9 775	763 434	69 047 1 680	1 995 456	198 442 52 239	(X) 3 971 084	82 693 10 563	
hogged or grazed	22	1 969	(X)	406	93	6 586	(X)	1 801	
Wheet for grain (bushels)	2 841 1 431 560 13 1 654	562 302 269 845 47 267 328 399 193	40 004 786 14 560 411 2 920 392 6 036 28 566 209	114 014 30 577 5 257 9 174 254	3 429 2 261 714 20 1 322	928 713 582 708 50 065 1 615 566 914	63 130 854 31 980 247 3 322 597 26 848 36 672 135	239 266 87 946 7 642 62 234 701	
Flaxseed (bushels) Sunflower seed (pounds) Soybeans for beans (bushels) Dry edible beans, excluding dry limas (cwt) Peanuts for nuts (pounds)	97 4 978	19 319 (D) 110 959	28 868 409 (D) 2 012 663	1 443 (D) 51 524	58 5 1 120	11 991 669 133 022	13 315 600 17 063 2 215 627	1 332 102 53 397	
Cotton (bales) Tobecco (pounds)	3 037	1 083 811	2 619 934	1 008 661	3 002	1 312 569	2 872 637	861 780	
hish potetoes (cwt) Sweetpotatoes (bushels) Pineapples harvested (tons)	303 86 -	46 976 5 408 -	15 974 990 1 694 829	138 184 19 236	313 109	49 414 6 574	17 896 077 1 997 989	159 275 12 427	
Sugar beets for sugar (tons)Sugarcane for sugar (tons)	924 -	210 444 -	5 616 004	185 328 -	808	163 393	4 272 537 -	136 720	
Hay—alfalfe, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)  Vegetables harvested for sale (see text)  Land in orchards	10 638 3 787 41 021	1 532 777 882 741 2 152 664	7 304 837 (X) (X)	506 400 1 850 589 3 433 145	11 815 4 053 39 801	1 415 969 894 573 2 158 404	6 485 070 (X) (X)	522 180 1 785 281 2 752 122	
Bernies hervested for sale	1 190	18 976	(X)	372 636	1 022	13 628	(X)	159 483	
(see text)	3 382 1 239	67 465 267 380	(X) (X)	1 412 814 (D)	3 263 (NA)	59 415 (NA)	(X) (X)	957 232 130 616	

<sup>&</sup>lt;sup>1</sup>Data are estimated; see text.

Table 43. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1987

	Er	ntire crop imigate	ed		Part of cro	p irrigated		Nor	ne of crop irriget	ed
Сгор	Farms	Acres	Average yield per acre	Farms	Acres imigeted	Acres not irrigated	Average yield per acre	Farms	Acres	Average yield per acre
Corn for grain or seed (bushels) Corn for silage or green chop (tons, green) Sorghum for grain or seed (bushels) Wheat for grain (bushels) Oets for grain (bushels)	1 021 1 748 77 2 201 320	149 649 (D) (D) 403 974 24 037	151.2 (D) (D) 80.6 74.5	10 1 1 78 8	1 604 (D) (D) 14 207 445	1 920 (D) (D) 20 253 214	143.7 (D) (D) 52.7 73.6	45 35 5 562 232	3 150 (D) (D) 123 868 22 571	100.1 (D) (D) 45.5 48.0
Barley for grain (bushels)	901 1 654 4	126 240 399 193 (D)	74.8 71.6 (D)	22	1 468 - -	6 327 - -	49.1	508  -	135 810 - -	34.8 - -
Peanuts for nuts (pounds) Dry edible beans, excluding dry limas (cwt)	933	106 613	18.5	5	214	(D)	(D)	40	(D)	(D)
Cotton (bales) Tobacco (pounds) Irish potatoes (cwt) Sugar beets for sugar (tons) Sugarcane for sugar (tons)	3 037 303 924	1 083 811 - 46 976 210 444 -	2.4 - 340.1 26.7	- - -	-	- - - - -	- - - - -	-	-	- - - -
Alfalfa hay (tons, dry) Small grain hay (tons, dry)	4 9 <b>63</b> 1 597	910 040 108 728	6.2 2.8	84 122	12 642 5 100	7 216 7 465	4.3 2.0	292 1 997	18 821 149 287	3.5 1.9
Tame hay other than alfaifa, small grain, and wild hay (see text) (tons, dry) Wild hay (tons, dry) Grass silage, haylage, and green chop hay (tons, green)	1 524 354 811	100 083 34 409 98 331	2.9 1.6 11.0	49 39 22	2 185 5 415 2 431	1 749 2 502 2 483	1.9 1.2 11.6	472 503 168	18 596 26 566 18 728	2.1 1.2 9.6
Alfalfa seed (pounds) Vegetables hervested for sale (see text) Land in orchards Strawberries harvested for sale (pounds)	167 3 787 36 278 831	61 621 882 741 2 001 010 16 600	602.1 (X) (X) 43 699.6	- 914 -	- 44 336 -	23 260 -	(X)	3 829	84 058 -	(X)

## Table 44. Specified Crops by Acres Harvested: 1987 and 1982

			1987					1982		<u> </u>
Crop				Irrigat	ed land				Irriga	ted land
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acras
Corn for grain or seed (bushels)  1 to 14 acres  15 to 24 acres  25 to 49 acres  50 to 99 acres  100 to 249 acres  500 to 999 acres  1,000 acres or more  1,000 to 1,999 acres  2,000 to 2,999 acres  3,000 to 4,999 acres  5,000 acres or more	1 076 135 90 190 216 285 96 53 11 1	156 323 859 1 721 6 716 14 588 44 421 33 974 35 926 18 118 (X) (X)	23 454 799 116 492 227 078 974 834 2 167 448 6 557 532 4 979 964 5 527 585 2 903 866 (X) (X) (X) (X) (X)	1 031 123 86 176 209 279 96 51 11 9	151 253 803 1 645 6 192 14 092 43 031 33 914 34 356 17 220 (X) (X)	1 396 138 86 203 298 340 194 88 49 33	302 084 705 1 611 7 232 20 825 52 262 66 480 59 365 93 604 (X)	37 721 398 76 204 186 646 860 237 2 506 375 6 469 470 8 524 378 7 584 505 11 513 583 (X)	1 341 118 86 197 277 337 191 87 48 33	291 514 615 1 611 6 985 19 322 51 253 64 787 58 085 88 856 (X)
Corn for silage or green chop (tons, green)	1 784	191 357	4 315 427	1 749	189 676	1 995	198 342	4 133 717	1 917	194 115
Wheat for grain (bushels)  1 to 14 acras	2 841 160 182 455 677 747 392 173 38 8 8 3 6	562 302 1 351 3 501 16 521 46 915 117 394 133 151 112 915 130 554 (X) (X)	40 004 786 91 381 215 733 1 100 027 3 351 035 8 710 015 9 508 833 7 704 915 9 322 847 (X) (X) (X)	2 279 133 155 365 541 603 310 131 41 29 6	418 181 1 146 2 994 13 213 37 328 (D) 99 952 77 200 93 400 (X) (X) (X)	3 429 162 175 485 723 951 489 278 166 119	928 713 1 372 3 256 17 361 51 133 147 966 168 910 187 594 351 121 (X)	63 130 854 77 332 192 438 1 129 595 3 456 139 9 868 179 11 509 781 13 218 290 23 679 100 (X)	2 684 101 135 380 575 752 388 216 137 99	717 387 905 2 502 13 567 40 370 114 909 127 351 138 60 278 977 (X)
Barley for grain (bushels)  1 to 14 acres	1 431 133 131 282 293 327 143 76 30 11 4	269 845 1 012 2 473 9 898 20 199 50 734 49 937 52 482 83 110 (X) (X) (X)	14 560 411 64 655 160 682 659 791 1 326 773 3 368 217 2 971 379 2 406 621 3 602 293 (X) (X) (X) (X)	923 95 93 196 204 224 69 25 17 8	127 708 735 1 747 6 8642 34 106 24 037 15 031 31 550 (X) (X) (X)	2 261 168 177 310 506 559 260 160 121 83	582 708 1 285 3 292 11 027 34 820 85 406 90 274 104 692 251 912 (X)	31 980 247 66 366 188 634 685 950 2 410 382 5 606 867 5 459 729 5 836 258 11 726 061 (X)	1 371 87 116 218 341 357 139 67 46 32	258 935 676 2 157 7 807 23 464 53 707 46 002 43 297 81 825 (X)
Oats for grain (bushels)	560	47 267	2 920 392	328	24 482	714	50 065	3 322 597	351	25 588
Rice (cwt)	1 654 24 35 93 224 776 339 130 33 27 5	399 193 256 690 3 538 16 416 128 809 114 569 85 449 49 466 (X) (X) (X)	28 566 209 15 380 39 537 243 737 1 109 845 9 392 525 8 155 468 6 168 521 3 441 196 (X) (X) (X) (X)	1 654 24 35 93 224 776 339 130 33 27 5	399 193 256 690 3 538 16 416 128 809 114 569 85 449 49 466 (X) (X) (X)	1 322 27 40 121 147 338 290 225 134 102	566 914 202 772 4 336 10 722 55 687 102 396 158 087 234 712 (X)	36 672 135 14 130 48 452 281 878 650 764 3 582 741 6 673 735 10 097 856 15 322 579 (X)	1 322 27 40 121 147 338 290 225 134 102	566 914 202 772 4 336 10 722 55 687 102 396 158 087 234 712 (X)
Cotton (balas)  1 to 14 acres  15 to 24 acres  25 to 49 acres  50 to 99 acres  100 to 249 acres  250 to 499 acres  1,000 acres or more  1,000 to 1,999 acres  2,000 to 2,999 acres  3,000 to 4,999 acres  3,000 to 4,999 acres  5,000 acres or more	3 037 166 143 335 489 898 535 305 166 112 22 18	1 083 811 1 406 2 765 11 837 34 806 145 284 189 415 214 727 483 571 (X) (X) (X)	2 619 934 2 963 5 977 25 731 77 709 340 739 462 479 518 038 1 186 244 (X) (X) (X) (X)	3 037 166 143 335 489 898 535 305 166 112 22 18	1 083 811 1 406 2 765 11 837 34 806 145 284 189 415 214 727 483 571 (X) (X) (X) (X)	3 002 153 159 338 503 767 499 335 248 155	1 312 569 1 352 2 886 11 947 35 825 123 954 174 530 230 997 731 078 (X)	2 872 637 2 434 5 237 22 409 70 150 252 975 367 671 487 804 1 663 957 (X)	3 002 153 159 338 503 767 499 335 248 155	1 312 569 1 352 2 886 11 947 35 825 123 954 174 530 230 997 731 078 (X)
Dry edible beans, excluding dry limas (cwt)	978 81 102 215 230 259 63 20 8	110 959 575 1 940 7 692 15 971 38 915 20 973 12 753 12 140	2 012 663 10 445 34 222 150 364 293 751 705 028 361 498 242 355 215 000	938 77 97 206 223 248 59 20 8	106 827 530 1 840 7 375 15 451 36 785 19 953 12 753 12 140	1 120 100 129 201 291 277 87 27	133 022 780 2 470 7 091 20 287 40 914 30 202 17 303 13 975	2 215 627 11 762 43 082 126 925 358 619 678 255 463 784 290 783 242 417	1 032 91 114 179 265 265 83 27 8	125 728 711 2 201 6 293 18 467 38 451 28 667 16 963 13 975
Irish potatoes (cwt) 0.1 to 0.9 acres 1.0 to 4.9 acres 5.0 to 14.9 acres 5.0 to 24.9 acres 25.0 to 49.9 acres 10.0 to 99.9 acres 100.0 to 249.9 acras 250.0 to 499.9 acras 250.0 to 499.9 acras 250.0 to 499.9 acras 750.0 to 99.9 acres 1,000.0 acras or more 1,000.0 to 1,999.9 acres	303 13 30 10 18 47 73 65 31 8 2 6	46 976 3 70 78 345 1 643 5 090 9 351 10 977 (D) (D) 12 803	15 974 990 569 19 349 29 850 137 149 566 471 1 867 987 3 635 007 3 982 330 (D) (D) 3 587 231 (X)	303 13 30 10 18 47 73 65 31 8 2 6	46 976 3 70 78 345 1 643 5 090 9 351 10 977 (D) (D) 12 803	313 30 20 14 18 58 57 64 27	49 414 7 43 144 324 2 026 4 010 9 843 8 855 12 735	17 896 077 2 577 12 216 49 047 103 683 729 333 1 507 048 3 493 854 3 298 679 4 691 426	313 300 200 14 18 58 57 64 27	49 414 7 43 144 324 2 026 4 010 9 843 8 855 12 735
2,000.0 to 2,999.9 acres 3,000.0 acres or more	1 1	XX (XX)	(X) (X)	1 1	( <u>\$</u> )	6	(X)	(×)	6	(X)
Sweetpotatoes (bushels)	86	5 408	1 694 829	86	5 408	109	6 574	1 997 989	109	6 574

Table 44. Specified Crops by Acres Harvested: 1987 and 1982—Con.

			1987					1982		
Crop				Imigat	led lend				Imiga	ted land
	Ferms	Acres	Quantity	Ferms	Acres	Farms	Acres	Quantity	Farms	Acres
Sugar beets for sugar (tons)	924	210 444	5 616 004	924	210 444	808	163 393	4 272 537	808	163 393
1 to 14 acres	27	196	5 527	27	196	22	178	4 470	22	178 351
15 to 24 ecras	26 80	493 3 023	12 839 85 237	26   80	493 3 023	18 109	351 3 980	10 169 111 998	18   109	3 980
50 to 99 ecres	189	13 413	385 258	189	13 413	178	12 477	338 488	178	12 477
100 to 249 acres	348 171	54 917 59 097	1 529 726 1 545 369	348   171	54 917   59 097	298 123	45 007 42 591	1 164 379 1 119 287	298 123	45 007 42 591
250 to 499 acres500 to 999 acres	57	37 408	1 015 153	57	37 408	40	27 022	707 152	40	27 022
1,000 acres or more	26	41 897	1 036 895	26	41 897	20	31 787	816 594	20	31 787
Hey — elfalfa, other tame, smell grain, wild, grass silage, green chop, etc. (see text)(tons, dry)	10 638	1 532 777	7 304 837	7 887	1 279 364	11 815	1 415 969	6 485 070	8 330	1 131 743
1 to 14 acres	2 276	16 677	44 825	1 483	10 600	3 020	21 520	55 246	1 859	12 712
15 to 24 acres 25 to 49 acres	1 302	24 025 59 123	67 961 200 825	831 1 158	14 767 38 905	1 553 1 880	28 896 65 676	81 948 219 681	958   1 231	17 322 41 370
50 to 99 acres	1 759	122 622	492 405	1 317	88 868	1 805	123 383	475 004	1 329	87 711
100 to 249 acres	2 042 903	317 277 307 151	1 412 499 1 499 144	1 690 793	250 763 256 871	2 091 926	318 958 314 112	1 400 019 1 497 051	1 668 802	241 070 256 233
500 to 999 acres	438	291 520	1 468 371	407	256 055	362	244 890	1 262 559	324	209 200
1.000 acres or more	218	394 382	2 118 807	208	362 535	178	298 534	1 493 562	159	266 125
1,000 to 1,999 ecres	168 33	(X) (X)	(X) (X)	161 31	(X) (X)	ا 142	(X)	(X)	125	(X)
3,000 to 4,999 acres 5,000 acres or more	11 6	(X) (X)	(X) (X)	10	(X) (X)	36	(X)	(X)	34	(X)
							845 044	E 046 004	E 220	812 587
Alfalfe hay (tons, dry)	5 339 780	948 719 5 644	5 812 547 25 035	5 047 690	922 682 5 016	5 575   937	845 044 6 910	5 046 291 29 186	5 230 860	6 344
15 to 24 acres	481 788	8 889 27 675	41 229 147 165	447 727	8 238 25 469	564 863	10 558   30 693	47 933 149 968	504   803	9 386 28 399
25 to 49 acres	1 000	70 002	390 058	946	65 975	1 028	71 569	379 168	950	65 702
100 to 249 acres	1 278	198 556	1 154 948	1 236	190 397	1 278	195 173	1 120 979 1 170 110	1 225	184 924
250 to 499 acres500 to 999 acres	592 285	199 839 189 902	1 244 626 1 227 243	584 283	195 520 186 408	563 240	191 861 160 686	1 034 963	554 233	186 294 154 944
1,000 ecras or more	135	248 212	1 582 243	134	245 659	102	177 594	1 113 984	101	176 594
1,000 to 1,999 acres	100 21	(X) (X)	(X)	99 21	(X) (X)	81	(X)	(X)	80	(X)
3,000 to 4,999 acres	11	(X)	(X) (X)	11	(X)	21	(X)	(X)	21	(X)
5,000 acres or more	3 3 716	(X) 270 580	612 005	3 1 719	(X) 113 828	4 435	257 <b>384</b>	649 624	1 767	95 989
Tame hay other than alfalfa, small grain, and wild		277								
hey (see text)(tons, dry)	2 045	122 613	341 004	1 573	102 268	2 248	119 682	261 <b>0</b> 53	1 753	90 320
Wild hay (tons, dry)	896	68 892	98 444	393	39 824	1 206	95 670	146 860	462	51 859
Grass silage, haylage, and green chop hay (tons, green)	1 001	121 973	1 322 536	833	100 762	993	98 189	1 143 735	815	80 988
Field seed end grass seed crops	280	91 145	(X)	269	89 171	228	91 567	(X)	217	89 757
Alfalfa seed (pounds)	167	61 621	37 099 083	167	61 621	158	75 624	43 911 964	158	75 624
Vegetables harvested for sale (see text)	3 787 221	882 741 95	(X) (X)	3 787 221	882 741 95	4 053 286	894 573 116	(X) (X)	4 053 286	894 573 116
1.0 to 4.9 acres	620	1 447	(X)	620	1 447	726	1 745	×88	726	1 745
5.0 to 14.9 acres	585 249	4 984 4 543	(X)	585 249	4 984 4 543	573 270	4 854 5 055		573 270	4 854 5 055
15.0 to 24.9 acres	350	12 291	(X)	350	12 291	356	12 554	$(\hat{x})$	356	12 554
50.0 to 99.9 acres	394	27 340 86 099	(X)	394 535	27 340 86 099	361 582	25 030 90 811	8888	361 582	25 030 90 811
100.0 to 249.9 acres 250.0 to 499.9 acres	535 346	121 355	88888888	346	121 355	405	143 646	(%)	405	143 646
500.0 to 749.9 acres	180	107 861	(⊗)	180	107 861	286	194 857	(X)	286	194 857
750.0 to 999.9 acres	216	79 261 437 465	8	91 216	79 261 437 465	li l				
1,000.0 to 1,999.9 acres	136	(X)	(X)	136	(X)	208	(X)	(X)	208	(X)
2,000.0 to 2,999.9 acres	45 35	(X) (X)	(X) (X)	45 35	(X)	J				
Cantaloups	400	63 361	(X)	400	63 361	443	59 763	(X)	443	59 763
Lettuce and romaine	683	166 695	(X)	683	166 695	699	164 203	(X)	699	164 203
Tomatoes	1 329	219 426	(X)	1 329	219 426	1 558	252 432	(X)	1 558	252 432
0.1 to 0.9 acres	239	69	(X)	239	69	316	76	(X)	316	76
1.0 to 4.9 acres	269 93	538 739	(X) (X)	269 93	538 739	252 94	505 726	(X)	252 94	505 726
5.0 to 14.9 acres	48	878	(X)	48	878	51	983	(x)	51	983
25.0 to 49.9 acres	70	2 439 7 326	(X) (X)	70 107	2 439 7 326	107 154	3 781 10 751	(X)	107 154	3 781 10 751
50.0 to 99.9 acres	107 225	35 256	(X)	225	35 256	263	42 482	(X)	263	42 482
250.0 to 499.9 acres	153	54 054	(X)	153	54 054	172 149	59 503 133 625	(X)	172 149	59 503 133 625
500.0 acres or more	125	118 128	(X)	125	118 128			''	l .	
Strawbernes (pounds)	831	16 600	725 430 777	831	16 600	723	12 423	534 001 965	723	12 423
Land in orchards	41 021 617	2 152 664 316	(X) (X)	37 192 507	2 045 346 262	39 801 693	2 158 404 363	(X)	35 798 569	2 060 316 295
0.1 to 0.9 acres	9 693	25 396	(X) (X)	8 437	22 073	9 737	25 383	(X)	8 294	21 501
5.0 to 14.9 acres	9 704	82 740	Œχ	8 553 5 640	72 229 104 848	9 250 5 820	78 861 109 646		8 024 5 280	67 595 98 025
15.0 to 24.9 acres	6 178 6 099	116 022 215 536	(8)	5 681	199 251	5 727	202 805	(X) (X) (X)	5 294	185 745
50.0 to 99.9 acres	4 160	286 591	(⊗)	3 937	268 687	4 150	287 253	[ <u>(X)</u>	3 996 2 952	272 715 440 382
100.0 to 249.9 acres	3 122 889	469 046 301 811	(X)	3 024 865	449 596 289 989	3 015 879	454 784 298 340	(X) (X)	871	291 531
250.0 to 499.9 acres500.0 to 749.9 acres	277	(D)	( <del>x</del> )	271	159 711	328	224 497	(X)	319	215 996
750.0 to 999.9 acres	99	(D)	χ	98	81 280 397 421	1	227 737	'^'	5.5	1 2.0 000
1,000.0 acres or more 1,000.0 to 1,999.9 acres	183 129	404 601 (X)	(X) (X) (X) (X) (X) (X) (X) (X) (X)	179 125	(X)		/vi	(×)	199	(x)
2,000.0 to 2,999.9 acres	28 26	<u>(X)</u>	(X) (X)	28 26	(X)	202	(X)	(*)	199	l '^'
3,000.0 acres or more				. 26	(X)	1.1				

Table 45. Specified Fruits and Nuts by Acres: 1987 and 1982

Crop			Total			vines not of ing age		or vines of ring age	Н	ervested
•		Ferms	Acres	Trees or vines	Ferms	Number	Farms	Number	Farms	Pound
Apples	1987 1982	2 787 2 904	34 105 29 933	4 835 683 3 297 920	1 311 1 595	1 262 591 992 734	2 472 2 445	3 573 092 2 305 186	1 938 1 736	583 342 27 373 497 38
1987 acras harvasted: 0.1 to 0.9 acres		680	216	16 366	295	5 101	568	11 265	371	707 40
1.0 to 4.9 acras 5.0 to 14.9 acres		1 061 590	2 341 4 753 2 902	240 896 581 145	526 257	62 396 124 921	938 547	178 500 456 224	742 442	13 034 59 41 586 88
15.0 to 24.9 acres 25.0 to 49.9 acres		161 147 72	5 095 4 556	353 593 708 483 648 295	71 70 39	67 571 205 360	152 130 68	286 022 503 123 548 823	127 120 68	41 566 76 81 921 23 90 732 54
50.0 to 99.9 acres 100.0 acres or more 1982 acres harvested:		76	14 242	2 286 905	53	99 472 697 770	69	1 589 135	68	313 792 85
0.1 to 0.9 acres		933 1 065	282 2 392	17 464 188 395	538 575	6 014 62 072	690 907	11 450 126 323	410 608	716 26 9 510 82
5.0 to 14.9 acras 15.0 to 24.9 acras		509 155	4 081 2 881	369 402 310 610	259 80	84 341 77 458	474 148	285 061 233 152	372 128	30 428 79 28 573 31
25.0 to 49.9 acres 50.0 to 99.9 acres		112 81	3 713 5 513	330 606 576 572	62 53	65 072 158 439	106 74	265 534 418 133	101 73	54 192 97 87 142 05
100.0 acres or more		49 5 920	11 071 79 270	1 504 871 7 763 941	28 1 607	539 338 725 788	46 5 773	965 533 7 038 153	4 968	162 933 15 491 003 46
	1982	6 119	78 792	7 644 929	2 067	1 342 192	5 748	6 302 737	5 056	255 163 26
Cherrias, total (see text)	1987 1982	989 1 214	13 802 12 453	1 251 053 1 019 577	541 735	280 457 246 565	859 957	970 596 773 012	669 646	65 783 62 26 635 68
Grapes (see taxt) (frash weight)	1987 1982	10 545 10 481	707 748 756 720	352 062 241 374 900 851	2 201 3 126	16 945 547 39 881 232	10 376 9 990	335 116 694 335 019 619	9 783 8 777	8 716 832 14 9 988 972 31
1987 acres harvested: 0.1 to 0.9 acres		488	148	55 786	139	7 560	452	48 226	291	408 09
1.0 to 4.9 acres 5.0 to 14.9 acres		1 113 2 032	2 958 18 380 36 220	1 385 135 8 967 841	330 423 344	185 749 677 922 1 041 803	1 058 1 993 1 906	1 199 386 8 289 919	921 1 850 1 803	18 513 26 160 148 15 379 687 00
15.0 to 24.9 acras 25.0 to 49.9 acras		1 930 2 019	70 913 99 882	17 789 990 35 522 994 49 918 862	344 370 248	1 805 930 2 212 374	2 011 1 440	16 748 187 33 717 064 47 706 488	1 973 1 432	825 080 61 1 299 165 72
50.0 to 99.9 ecres 100.0 to 249.9 acres 250.0 to 499.9 acres		1 446 1 031 294	154 247 100 123	77 746 769 49 572 902	223 74	3 833 989 (D)	1 031	73 912 780 (D)	1 030	1 969 501 89 1 332 423 04
500.0 acres or mora 500.0 to 749.9 acres		192	224 876 (X)	111 101 962 (X)	50 23	(D) (X)	192 83	(D) (X)	191	2 731 904 35 (X
750.0 to 999.9 acres		40 69	(X) (X)	(X)	12 15	(X)	40 69	(X) (X)	40 68	Ó
1982 acres harvasted: 0.1 to 0.9 acres		777	217	71 788	357	12 735	662	59 053	382	427 14
1.0 to 4.9 acres 5.0 to 14.9 acras		1 107 1 887	2 997 17 286	1 362 679 8 377 952	376 472	223 645 896 009	1 000 1 788	1 139 034 7 481 943	760 1 518	19 040 48 169 781 19
15.0 to 24.9 acres 25.0 to 49.9 acres		1 869 1 918	35 147 68 035	17 213 350 33 434 004	431 496	1 508 873 2 764 148	1 797 1 867	15 704 477 30 669 856	1 583 1 748	417 900 89 880 095 15
50.0 to 99.9 acres 100.0 to 249.9 acres		1 400 1 029	97 149 155 360	47 817 404 77 081 875	413 348	3 757 569 7 096 871	1 380 1 015	44 059 835 69 985 004	1 316 992	1 310 452 01 2 179 637 72
250.0 to 499.9 acras 500.0 acres or more		284	97 437	48 354 948	129	5 929 329	275	42 425 619	272	1 319 916 55
500.0 to 749.9 acres 750.0 to 999.9 acres 1,000.0 acras or more		210	(X)	(X)	104	(X)	206	(X)	206	(X
Peachas	1987	2 678 2 898	69 309	8 457 797	1 089 1 095	1 105 364	2 478 2 580	7 352 433 7 718 598	2 150 2 117	1 279 428 18 1 303 807 70
Paars	1982	1 183	74 428 28 144	8 671 661 4 403 854	447	953 063 502 379	1 042	3 901 475	870	695 042 68
Plums and prunes (see text) (frash weight)	1982	1 413 3 588	30 819 135 855	3 922 724 15 801 818	561 1 417	318 145 1 935 319	1 221 3 407	3 604 579 13 866 499	946 3 055	599 324 74 1 791 303 12
	1982	3 664	122 394	13 066 505	1 631	2 453 408	3 362	10 613 097	2 819	920 980 53
All citrus fruit	1987 1982	7 935 7 512	268 836 250 703	28 249 511 27 051 017	2 179 1 495	2 230 306 1 487 027	7 702 7 339	26 019 205 25 563 990	(X) (X)	(X
1987 acres harvested: 0.1 to 0.9 acres		693 2 227	277 5 352	26 530 540 373	165 584	3 881 57 530	643 2 129	22 649 482 843	(X) (X)	(X
1.0 to 4.9 acres 5.0 to 14.9 acres 15.0 to 24.9 acres		1 952 917	16 678 17 401	1 808 685 1 870 030	509 261	142 669 141 276	1 905	1 666 016 1 728 754	(X)	Ö
25.0 to 49.9 acres 50.0 to 99.9 acres		991 627	35 085 43 851	3 667 885 4 598 566	263 198	269 953 361 633	982 618	3 397 932 4 236 933	(X) (X)	ò
100.0 to 249.9 ecres 250.0 to 499.9 acres		368 102	54 304 35 594	5 763 137 3 781 281	126 47	405 008 397 807	367 100	5 358 129 3 383 474	(X) (X)	Ó
500.0 acres or more 500.0 to 749.9 acres		58 27	60 293 (X)	6 193 024 (X)	26 8	450 549 (X)	58 27	5 742 475 (X)	(X) (X)	60000000000000000000000000000000000000
750.0 to 999.9 acres		15 16	(X) (X)	(X) (X)	9	(X) (X)	15 16	(X) (X)	(X) (X)	(X
1982 acras harvasted: 0.1 to 0.9 acras		763	292	27 334	203	3 200	684	24 134	(X)	2
1.0 to 4.9 acres 5.0 to 14.9 acres		1 928 1 868	4 735 16 029	487 046 1 765 660	366 316	29 142 70 753	1 874 1 846	457 904 1 694 907 1 893 574	(X) (X)	(2)
15.0 to 24.9 acres 25.0 to 49.9 acres 50.0 to 99.9 acres		934 955 589	17 719 33 897 40 785	1 958 865 3 647 200 4 371 044	150 178 149	65 291 144 939 248 578	926   952   582	3 502 261 4 122 466	(X) (X) (X)	8
100.0 to 249.9 acres 250.0 to 499.9 acres		343 85	50 064 28 732	5 429 652 3 182 368	87 28	252 136 206 003	343 85	5 177 516 2 976 365	(X)	0 0 0 0 0 0 0 0 0
500.0 acras or more 500.0 to 749.9 acres		47	58 450	6 181 848	18	466 985	47	5 714 863	(X)	
750.0 to 999.9 acres		27 20	(X) (X)	(X) (X)	8 10	(X) (X)	27 20	(X) (X)	(X) (X)	(X
Grapafruit	1987 1982	1 001 1 009	21 458 19 419	2 112 126 1 919 158	199 116	232 922 111 507	948 980	1 879 204 1 807 651	837 810	580 741 33 401 534 53
Lamons		1 631 1 774	47 765 51 234	4 831 938 5 475 076	284 338	296 300 552 854	1 598 1 725	4 535 638 4 922 222	1 435 1 468	1 256 872 110 1 143 090 760
Oranges	1987	5 841	192 172	20 488 760	1 614	1 625 139	5 656	18 863 621	5 128	3 973 048 30
1987 acres harvested: 0.1 to 0.9 acres	1982	5 468 486	172 192 176	18 747 619 15 813	958 120	743 481 2 265	5 354 445	18 004 138 13 548	4 676 335	3 082 039 05 1 971 79
1.0 to 4.9 acres 5.0 to 14.9 acres		1 383 1 596	3 380 13 728	339 751 1 500 100	379 439	38 520 115 983	1 311 1 560	301 231 1 384 117	1 112 1 403	44 127 366 244 040 21
15.0 to 24.9 acres 25.0 to 49.9 acres		749 780	14 166 27 538	1 543 639 2 887 509	205 200	114 661 235 129	733 770	1 428 978 2 652 380	688 754	280 281 419 571 341 639
50.0 to 99.9 acres		466	31 981	3 416 258	143	274 437	459	3 141 821	458	660 767 75

Table 45. Specified Fruits and Nuts by Acres: 1987 and 1982—Con.

Crop		Total		Trees or bear	vines not of ing aga		or vinas of ring age	H	łarvasted
	Farms	Acras	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
All citrus fruit—Con. 0rangas—Con. 1987 acras harvested—Con.	20	07.500	0.000.400						
500.0 acres or more 500.0 to 749.9 acres 750.0 to 999.9 acres 1,000.0 acres or more 1982 acres harvested:	39 25 8 6	37 588 (X) (X) (X)	3 980 103 (X) (X) (X)	17 11 2 4	265 231 (X) (X) (X)	39 25 8 6	3 714 872 (X) (X) (X) (X)	39 25 8 6	818 058 743 (X) (X) (X)
0.1 to 0.9 acres 1.0 to 4.9 acres 5.0 to 14.9 acres 15.0 to 24.9 acres 25.0 to 49.9 acres 50.0 to 99.9 acres 100.0 to 249.9 acres 250.0 to 499.9 acres 250.0 to 499.9 acres	580 1 200 1 481 735 735 426 230 49	190 3 030 12 758 13 808 25 836 29 359 33 971 16 911	16 680 313 262 1 400 811 1 534 019 2 779 215 3 182 469 3 730 162 1 941 730	145 197 215 122 128 82 46 13	1 907 12 771 41 270 50 001 109 138 105 364 143 533 74 928	518 1 172 1 468 728 734 423 230 49	14 773 300 491 1 359 541 1 484 018 2 670 077 3 077 105 3 586 629 1 866 802	334 915 1 295 677 725 420 229	1 412 738 29 786 919 174 489 599 215 485 737 457 725 276 544 977 532 644 162 380 311 681 095
500.0 to 749.9 acres. 750.0 to 999.9 acres 1,000.0 acras or mora	32	(X)	(X)	10	(X)	32	(X)	32	(X)
Almonds (meats) 1987 1982	6 717 6 891	427 685 436 776	34 790 368 34 263 590	2 384 3 258	2 613 324 6 955 113	6 522 6 195	32 177 044 27 308 477	6 010 5 279	611 005 399 356 549 008
0.1 to 0.9 acras	232 828 1 389 1 260 1 230 824 638 212 104 59 17 28	73 2 279 12 436 23 640 43 027 56 656 95 443 72 359 121 774 (X) (X)	4 185 167 057 965 798 1 881 455 3 412 530 4 496 646 7 554 064 5 869 697 10 438 936 (X) (X)	71 291 515 450 465 284 199 73 36 22 9	885 24 454 115 587 192 911 349 910 387 583 582 294 426 200 534 330 (X) (X) (X)	192 778 1 344 1 236 1 203 818 635 212 104 59 17 28	3 300 142 603 850 211 1 688 544 3 063 450 4 109 063 6 971 770 5 443 497 9 904 606 (X) (X) (X)	118 646 1 196 1 148 1 161 800 628 209 104 59 17 28	41 385 1 735 639 13 002 119 28 114 011 58 679 679 80 968 079 136 498 397 106 151 662 185 814 428 (X) (X)
0.1 to 0.9 acres 1.0 to 4.9 acras 5.0 to 14.9 acres 15.0 to 24.9 acres 25.0 to 49.9 acras 50.0 to 99.9 acras 100.0 to 249.9 acras 25.0 0 to 499.9 acras	379 936 1 324 1 196 1 246 854 642 202	103 2 469 11 879 22 473 44 314 59 551 96 707 70 677	5 490 173 333 893 868 1 723 656 3 377 678 4 458 162 7 197 570 5 474 101	185 381 586 566 586 436 345 110	2 023 35 406 164 502 329 651 659 765 956 815 1 702 269 1 207 614	263 825 1 218 1 094 1 140 784 579 186	3 467 137 927 729 366 1 394 005 2 717 970 3 501 347 5 495 301 4 266 487	125 568 971 966 1 065 740 558 181	14 403 948 659 6 453 977 14 523 270 31 729 887 43 386 020 74 983 031 59 844 344
500.0 acras or mora 500.0 to 749.9 acras 750.0 to 999.9 acras 1,000.0 acras or mora	112	(X)	(X)	63	(X)	106	(X)	105	(X)
English walnuts (in shall) 1987 1982	7 446 7 855	210 204 200 585	8 928 425 8 330 058	2 843 3 053	1 234 367 1 240 529	7 143 7 521	7 694 058 7 089 529	6 572 6 853	435 248 016 394 139 269
0.1 to 0.9 acras 1.0 to 4.9 acres 5.0 to 14.9 acres 15.0 to 24.9 acres 15.0 to 24.9 acres 25.0 to 49.9 acres 50.0 to 99.9 acres 100.0 to 249.9 acres 250.0 to 49.9 acras 500.0 acras or mora 500.0 to 749.9 acras 750.0 to 99.9 acras 1,000.0 acres or more 1,000.0 acres or more 1982 acras harvastad:	435 2 083 2 005 1 010 863 611 337 74 28 16 3	161 5 288 16 929 18 890 29 913 41 866 48 193 24 254 24 711 (X) (X) (X)	6 648 184 958 653 754 768 307 1 231 250 1 826 488 2 083 269 1 053 153 1 120 598 (X) (X)	119 711 787 422 353 252 150 33 16 10 2	1 300 34 883 112 835 124 801 180 027 232 224 280 077 155 710 112 510 (X) (X)	393 1 991 1 919 973 838 601 329 71 28 16 3	5 348 150 075 540 919 643 506 1 051 223 1 594 264 1 803 192 897 443 1 008 088 (X) (X)	318 1 763 1 742 914 816 595 326 70 28 16 3	212 741 6 682 104 24 837 403 31 783 109 58 282 691 108 125 424 56 971 158 59 066 545 (X) (X)
0.1 to 0.9 acres 1.0 to 4.9 acres 5.0 to 14.9 acres 15.0 to 24.9 acres 25.0 to 49.9 acres 50.0 to 99.9 acres 100.0 to 249.9 acres 250.0 to 499.9 acres	639 2 365 2 091 930 861 580 301 59	216 5 802 17 704 17 404 29 824 39 086 42 524 19 908	8 436 188 633 650 226 648 694 1 205 448 1 608 076 1 728 660 866 585	214 769 815 385 386 278 156 30	1 698 32 155 101 510 90 844 164 810 224 790 278 897 148 119	529 2 257 2 036 908 844 567 296	6 738 156 478 548 716 557 850 1 040 638 1 383 286 1 449 763 718 466	426 1 984 1 842 848 818 557 295	313 070 6 943 652 26 272 715 30 398 607 55 815 273 78 790 906 90 366 438 44 848 113
500.0 acras or more 500.0 to 749.9 acras 750.0 to 999.9 acras 1,000.0 acres or more	29	(X)	(X)	20	(X)	27	(X)	27	(X)

Table 46. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale by Value of Sales: 1987 and 1982

Сгор	Under gless or	ather pratection	in the	open	Sa	les
Crop					1	
	Farms	Square feet	Farms	Acres	Farms	Value (\$1,000)
Nursery and greenhouse craps, mushraams, and sad grown far sale (see text)	1 980 1 985	164 248 948 143 390 104	2 337 2 168	63 702 56 123	3 382 3 263	1 412 814 957 232
1987 value of sales: \$1 to \$2,499 sales \$2,500 to \$9,999 sales \$10,000 to \$39,999 sales \$40,000 to \$99,999 sales \$100,000 to \$199,999 sales \$200,000 to \$499,999 sales \$500,000 to \$499,999 sales \$500,000 to \$999,999 sales	291	282 270 994 950 2 868 438 6 096 192 12 405 907 26 865 896 29 356 044 85 379 251	231 359 502 320 261 292 162 210	290 598 2 560 3 926 6 391 8 854 8 256 32 828	358 543 676 439 387 428 252 299	475 2 969 14 081 27 901 52 704 134 464 176 535 1 003 684
Bedding plants	265 233	17 675 611 11 082 879	199 148	2 904 1 397	345 295	151 899 70 813
1987 value of sales: \$1 to \$2,499 sales. \$2,500 to \$9,999 sales. \$10,000 to \$39,999 sales. \$40,000 to \$99,999 sales. \$100,000 to \$199,999 sales. \$200,000 to \$499,999 sales. \$500,000 to \$499,999 sales.	49 33 17 36	48 626 117 634 279 750 939 932 512 663 2 435 229 13 341 777	26 22 36 26 11 25 53	8 36 125 131 22 145 2 436	62 48 68 42 18 38 69	61 269 1 462 2 483 2 360 12 074 133 191
Bulbs	18 17	(D) (D)	38 68	703 1 342	50 79	(D) 9 075
Cut flawers and cut flanst greens	528 555	74 006 458 66 729 646	648 533	8 336 5 723	977 880	291 576 185 542
1987 value of sales: \$1 to \$2,499 sales. \$2,500 to \$9,999 sales. \$10,000 to \$39,999 sales. \$40,000 to \$99,999 sales. \$100,000 to \$199,999 sales \$200,000 to \$499,999 sales \$500,000 to \$499,999 sales	51 60 77 136	45 207 161 373 851 031 2 614 831 6 423 220 18 487 657 45 423 139	77 111 127 90 69 92 82	94 236 577 849 872 2 038 3 670	103 146 158 125 115 178 152	121 765 3 342 7 970 15 573 55 554 208 251
Foliage and potted flowenng plants, total		35 879 975 34 120 747	346 404	3 134 3 044	836 959	246 525 214 957
Foliage plants 1987 1987 value of sales:	414	18 649 499	219	2 155	518	128 594
\$1 to \$2,499 sales \$2,500 to \$9,999 sales \$10,000 to \$39,999 sales \$40,000 to \$99,999 sales \$100,000 to \$199,999 sales \$200,000 to \$499,999 sales \$200,000 to \$499,999 sales	68 81 65 65 47	58 890 195 927 525 787 1 354 538 2 150 006 3 082 144 11 282 207	38 41 48 26 23 25	24 40 175 116 78 157 1 566	66 90 107 73 71 56 55	99 472 2 128 4 597 9 633 18 080 93 586
Potted flowering plants 1987 1987 value of sales:	328	17 230 476	147	979	389	117 930
\$1 to \$2,499 sales \$2,500 to \$9,999 sales \$10,000 to \$39,999 sales \$40,000 to \$99,999 sales \$100,000 to \$199,999 sales \$200,000 to \$499,999 sales \$500,000 to \$499,999 sales	74 65 48 26 23	62 040 221 412 570 286 688 317 1 181 300 1 605 360 12 901 761	31 30 25 20 9 14	18 36 57 34 60 140 634	70 88 73 52 28 31 47	85 435 1 520 3 181 3 857 9 895 98 957
Mushrooms		8 677 897 10 785 040	(X) (X)	(X) (X)	48 40	112 886 98 620
Nursery crops	470 431	20 602 881 15 714 175	1 026 931	20 142 17 748	1 137 1 054	497 126 318 546
1987 value of sales: \$1 to \$2,499 sales. \$2,500 to \$9,999 sales. \$10,000 to \$39,999 sales. \$40,000 to \$99,999 sales. \$100,000 to \$199,999 sales. \$200,000 to \$499,999 sales. \$500,000 to \$499,999 sales. \$500,000 to \$999,999 sales.	76 88 52 63 61 25	122 817 272 368 515 055 684 331 1 517 504 2 604 526 1 984 756 12 901 524	104 162 257 122 113 114 57	148 217 670 604 1 257 1 587 1 818 13 841	139 190 274 133 123 121 60 97	190 1 092 5 705 8 581 16 267 37 344 40 939 387 009
Sod harvested		(X) (X)	56 48	7 205 4 962	56 48	60 281 26 950
Vegetable and flower seeds		777 223 167 910	168 206	21 265 21 900	182 214	29 587 25 976
Greenhouse vegetables19871982	100	5 493 066 3 472 784	(X) (X)	(X) (X)	100 83	13 545 6 610

Table 47. Farms by Concentration of Market Value of Agricultural Products Sold: 1987

Characteristics				Fewest number of fa	rms accounting for—			
		All farms	10 percent of sales	25 percent of sales	50 percent of sales	75 percent of sales		
Ferms	number percent	83 217	43	293	1 675	5 904		
Land in ferms	acres	100.0 30 598 178 368	791 226 18 401	2 111 343 7 206	2.0 4 939 716 2 949	7.1 10 296 767 1 744		
Value of land and buildings¹	\$1,000	83 210 48 567 024 583 668	43 1 246 428 28 986 698	293 4 103 997	1 675 10 175 974	5 862 18 784 883		
Averege per ecre	_dollars	1 575	1 575	14 006 816 1 944	6 075 208 2 060	3 204 518 1 829		
Estimated market value of all machinery and equipment	\$1,000 percent	4 081 738 100.0	217 884 5.3	476 455 11.7	1 111 430 27.2	1 852 296 45.4		
Lend in ferms eccording to use: Total cropland	ecres	10 894 503	410 410	1 152 550	2 739 216	5 214 255		
Harvested cropland	acres	7 676 287	349 849	989 647	2 343 241	4 296 289		
Pestureland, excluding woodland pastured	acres	18 448 823	360 017	831 278	2 028 622	4 842 228		
Market value of agricultural products sold		13 922 234 167 300	1 396 891 32 485 831	3 480 793 11 879 839	6 961 580 4 156 167	10 441 707 1 768 582		
Grains	terms \$1.000	6 331 513 112	13 21 594	74 40 403	372	1 382		
Cotton and cottonseed	tarms \$1,000	3 037 928 742	10 124 900	58   270 484	113 738   285   447 490	255 576 990 727 879		
Tobacco	farms \$1,000	320 742	124 900	270 464		727 679		
Hay, silage, and field seeds		6 910 469 655	7 17 509	52 62 399	304 162 395	1 152 303 455		
Vegetables, sweet corn, and melon		3 785 1 850 589	9	99	462	1 215		
Fruits, nuts, and berries	\$1,000 farms \$1,000	36 779 3 769 441	124 697 16 229 636	679 205   93   579 131	1 319 269 516 1 270 120	1 692 496 1 993 2 145 867		
Nursery and greenhouse crops	farms \$1,000	3 382 1 412 814	7 181 581	51   510 373	215 882 025	2 145 867 657 1 199 944		
Other crops		1 456 325 037	5 607	510 373 42 59 929	204 147 646	665 266 948		
Poultry end poultry products	farms \$1,000	2 822 1 084 036	5 301 900	30 510 012	166 845 868	379 1 020 206		
Dairy products	farms \$1,000	2 691 1 914 167	1 (D)	23   141 738	386 880 850	1 438 1 678 491		
Cattle and calves		20 486 1 450 175	13 373 161	73 619 078	545 853 263	1 912 1 065 673		
Hogs and pigs	1,000 farms \$1,000	2 297 32 151	1 (D)	(D)	16 9 066	57 15 969		
Sheep, lambs, and wool		4 318	-	2	17	108		
Other livestock and livestock products (see text)	\$1,000 farms \$1,000	59 209 8 001 113 106	2 (D)	(D) 8 7 215	3 665 42 26 185	23 473 120 45 729		
Total farm production expenses1	farms \$1,000	83 210 10 917 593	43 1 212 081	293 2 860 190	1 675 5 552 231	5 862 8 147 643		
Selected farm production expenses <sup>1</sup> : Livestock and poultry purchased		15 479	18	86	537	1 683		
Feed for livestock and poultry		776 540 28 076	207 124 18	363 117 95	522 848 696	651 252 2 281		
Commercial fertilizer		1 707 608 44 683	282 366 32	508 307 234	1 071 613 1 220	1 517 926 4 475		
Agricultural chemicals	\$1,000 farms \$1,000	427 924 52 614 544 779	20 980 32 31 727	71 846 232 105 236	167 019 1 297 223 778	280 298 4 679 354 200		
Patroleum products		72 194	43	284	1 641	5 736		
Electricity		332 166 61 134	16 994 43	51 497 284	117 214 1 632	201 180 5 654		
Hired farm labor		330 538 39 640	17 851 43	57 566 288	133 593 1 644	221 076 5 724		
Interest		2 385 242 36 424	284 921 36	734 818 249	1 354 782 1 410	1 919 216 4 864		
	\$1,000	697 449	42 345	116 467	260 746	429 674		
Payments from government programs	\$1,000	7 083 238 216	4 205	56 14 740	362 45 168	1 461 115 803		
Inventory of selected livestock: Cattle and calves	tarms	22 119	13	70	539	1 906		
Milk cows	number	4 570 667 3 631	361 574 1	709 623 23	1 659 582 382	2 731 224 1 418		
Hogs and pigs	number	1 070 366 2 699	(D)	69 295 3	450 775 13	902 <b>640</b> 66		
	number	150 931	(D)	4 060	19 447	54 188		

<sup>&</sup>lt;sup>1</sup>Data are based on a sample of farms.

Table 48. Summary by Tenure of Operator: 1987

1		Alt fai	ms			Farms with sales o	f \$10,000 or more	
Item	Total	Full owners	Part owners	Tenants	Totel	Full owners	Part owners	Tenants
FARMS AND LAND IN FARMS								
Fermsnumber percent	83 217 100.0	60 639 72.9	12 218 14.7	10 360 12.4	42 857 51.5	26 493 31.8	9 117	7 247 8.7
Lend in farms ecres.  Average size of farm acres.	30 598 178 368	10 145 268 167	14 967 743 1 225	5 485 167 529	27 748 086 647	8 388 315 317	11.0 14 360 647 1 575	4 999 124 690
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD								
Total sales (see text) ferms \$1,000	83 217 13 922 234	60 639 5 974 793	12 218 4 934 637	10 360 3 012 803	42 857 13 812 844	26 493 5 885 900	9 117 4 924 123	7 247 3 002 821
Average per termdollars	167 300	98 531	403 883	290 811	322 301	222 168	540 103	414 354
Ferms by velue of sales: Less then \$1,000 (see text) \$1,000 to \$2,499	13 363 9 824	11 844 8 409	726 691	793 724	-	-	-	-
\$2,500 to \$4,999 \$5,000 to \$9,999	8 661 8 512	7 104 6 789	803 881	754 842	-	-	-	_
\$10,000 to \$19,999	8 235	6 361	989	885	8 235	6 361	989	885
\$20,000 to \$24,999 \$25,000 to \$39,999	2 793 5 423	2 098 3 920	339 751	356 752	2 793 5 423	2 098 3 920	339 751	356 752
\$40,000 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$249,999	2 440 6 895 7 533	1 649 4 451 4 064	407 1 308 1 993	384 1 136 1 476	2 440 6 895 7 533	1 649   4 451   4 064	407 1 308 1 993	384 1 136 1 476
\$250,000 to \$499,999	3 897	1 742	1 265	890	3 897	1 742	1 265	890
\$500,000 to \$999,999 \$1,000,000 or more	2 825 2 816	1 101 1 107	1 025 1 040	699 669	2 825 2 816	1 101 1 107	1 025 1 040	699 669
Grains farms \$1,000	6 331 513 112	2 023 114 019	2 508 241 964	1 800 157 128	5 768 511 050	1 641 112 660	2 415 241 611	1 712 156 779
Sales of \$50,000 or more farms \$1,000	2 555 450 978	527 94 582	1 119 216 288	909 140 108	2 555 450 978	527 94 582	1 119 216 288	909 140 108
Corn for grain farms \$1,000_	974 53 306	250 13 683	426 22 783	298 16 840	925 53 145	215 13 565	420 22 768	290 16 812
Wheetfarms \$1,000	2 819 116 049	817 24 520	1 271 62 565	731 28 964	2 636   115 429	680 24 082	1 242 62 453	714 28 894
Soybeans farms \$1,000_	(D)	1 (D)	3 (D)	-	3 (D)	1 (D)	(D)	-
Sorghum for grain farms \$1.000_	82 (D)	30 (D)	32 (D)	20 400	78 (D)	27 (D)	32 (D)	19 (D)
Barley farms	1 285 29 256	446 6 717	557 16 063	282 6 476	1 155 28 892	369 6 496	525 15 966	(D) 261 6 430
Oats	384 4 124	167 1 592	157 1 824	60 708	293 3 881	103 (D)	138 1 770	52 (D)
Other grainsfarms	3 122 308 549	66 701	1 205 138 106	1 072 103 741	2 966 307 889	746 66 293	1 186 138 034	1 034 103 562
Cotton and cottonseedfarms \$1,000	3 037 928 742	938 166 652	1 331 547 850	768 214 240	2 925 928 197	854 166 234	1 321 547 807	750 214 155
Sales of \$50,000 or more farms \$1,000	2 164 908 746	475 157 365	1 079 541 184	610 210 196	2 164 908 746	475 157 365	1 079 541 184	610 210 196
Tobacco farms \$1,000	-	-	-	-	-	-	-	-
Sales of \$50,000 or more farms \$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	6 910	3 228	2 460	1 222	5 103	1 869	2 178	1 056
\$1,000 Sales of \$50,000 or morefarms \$1,000	469 655 1 832 409 664	105 568 441 79 385	263 754 940 241 854	100 333   451   88 425	464 757 1 832 409 664	101 991 441 79 385	263 002 940 241 854	99 764 451 88 425
Vegetables, sweet corn, and melons ferms	3 785	1 266	1 286	1 233	3 071	780	1 215	1 076
\$1,000 Sales of \$50,000 or more farms \$1,000	1 850 589 1 998 1 827 751	183 318 340 174 817	914 827 916 908 462	752 445 742 744 472	1 848 360 1 998 1 827 751	182 000 340 174 817	914 622 916 908 462	751 738 742 744 472
Fruits, nuts, and berries farms	36 779	30 453	3 841	2 485	22 862	17 431	3 437	1 994
\$1,000 Sales of \$50,000 or more farms	3 769 441 11 044	2 212 918 7 587	1 078 274 2 324	478 250 1 133	3 723 156 11 044	2 170 071 7 587	1 076 893 2 324	476 192 1 133 455 016
\$1,000 Nursery and greenhouse crops farms	3 447 685	1 939 803	1 052 867 476	455 016 837	3 447 685 2 621	1 939 803	1 052 867	717
\$1,000 Sales of \$50,000 or more farms	1 412 814 1 694	534 147 849	459 <b>824</b> 337	418 842 508	1 409 981 1 694	531 892 849	459 <b>708</b> 337	418 381 508
\$1,000 Other crops farms	1 390 333	519 551	457 590 676	413 192 441	1 390 333	519 551   275	457 <b>5</b> 90 666	413 192 426
\$1,000 Sales of \$50,000 or more farms	325 037 1 026	54 688 158	189 730 553	80 619 315	324 793 1 026	54 538 158	189 693 553	80 562 315
\$1,000	316 728 2 822	52 181	186 800 355	77 747 212	316 728	52 181 767	186 800 139	77 747 106
Poultry and poultry products farms \$1,000 Sales of \$50,000 or more farms	1 084 036	2 255 886 215 506	100 212 63	97 608 74	1 012 1 083 129 643	885 463 506	100 135	97 531 74
\$1,000	1 079 322	882 599	99 719	97 003	1 079 322	882 599	99 719	97 003
Dairy products farms	2 691 1 914 167 2 461	1 258 922 529 1 112	757 555 114 711	676   436 524   638	2 624 1 914 085 2 461	1 210 922 465 1 112	746 555 107 711	668 436 513 638
\$1,000	1 910 211	920 276	554 206	435 728	1 910 211	920 276	554 206	435 728
Cattle and calves farms \$1,000_	20 486 1 450 175	12 657 666 914	4 972 540 717	2 857 242 544	10 091 1 419 189	4 925 645 128	3 338 535 136	1 828 238 926
Sales of \$50,000 or more farms \$1,000	3 149 1 295 090	1 314   585 225	1 232 494 403	603   215 462	3 149   1 295 090	1 314 585 225	1 232   494 403	603 215 462

Table 48. Summary by Tenure of Operator: 1987—Con.

		All far	me	Farms with sales of \$10,000 or more					
ltem	Total			-					
MARKET VALUE OF ACRICUIT	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenant	
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD—Con.									
Total sales (see text) – Con.  Hogs end pigs farms	2 297	1 732	240	846	222			_	
\$1,000_ Seles of \$50,000 or more farms	32 151 84	26 716 61	2 646 11	216 2 789 12	29 737 84	408 24 781	174 2 406	2 55 2 55	
\$1,000	24 313	21 050	1 404	1 858	24 313	21 050	1 404	1; 1 85	
Sheep, lambs, and wool farms	4 318 59 209	2 997 18 376	878 24 796	443 16 035	1 315	665	455	19	
Sales of \$50,000 or more farms \$1,000	202 48 192	57 12 119	92 21 775	53 14 297	55 732 202 48 192	15 864 57 12 119	24 244   92   21 775	15 62 5 14 29	
Other livestock and livestock products							21 776	14 25	
(see text) farms \$1,000	8 001 113 106	6 023 82 731	1 073 14 931	905 15 444	2 410 100 678	1 615 72 815	492 13 758	30 14 10	
Sales of \$50,000 or more farms \$1,000	297 76 603	219 54 423	31 10 657	47 11 522	297 76 603	219 54 423	31 10 657	11 52	
FARM PRODUCTION EXPENSES									
Total farm production expenses farms	83 210	60 760	12 323	10 127	42 816	26 579	9 125	7 11:	
\$1,000 Average per farmdollars	10 917 593 131 205	4 799 598 78 993	3 856 476 312 949	2 261 519 223 316	10 669 318 249 190	4 595 020 172 882	3 830 068 419 734	2 244 230 315 559	
Livestock and poultry purchased farms	15 479	9 991	3 246	2 242	7 511	3 847	2 169	1 495	
\$1,000 Farms with expenses of \$1 to \$4,999	776 540 9 837	7 086	230 504 1 692	134 300	761 329	401 203	228 337	131 789	
\$5,000 to \$24,999 \$25,000 to \$99,999	2 942 1 728	1 581 809	781 512	580 407	2 547 2 316 1 676	1 420 1 138 774	726 672 510	40° 506 392	
\$100,000 or more	972	515	261	196	972	515	261	196	
Feed for livestock and poultry farms \$1,000	28 076 1 707 608	18 990 1 051 850	5 390 381 202	3 696 274 556	11 276 1 683 930	5 872 1 034 449	3 288 377 632	2 116 271 849	
Farms with expenses of — \$1 to \$4,999	20 752	15 135	3 311	2 306	4 539	2 464	1 296	779	
\$5,000 to \$24,999 \$25,000 to \$99,999	3 529 1 434	1 968 666	1 002 436	559 332	2 980 1 396	1 537 650	929 422	514 324	
\$100,000 or more	2 361	1 221	641	499	2 361	1 221	641	499	
Commercially mixed formula feeds farms \$1,000	11 684 1 075 145	7 612 719 450	2 299 200 715	1 773   154 980	5 603 1 071 071	2 910 716 412	1 562 200 054	1 131 154 605	
Farms with expenses of —	7								
\$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$79,999	7 885 957 801	5 618 515 366	1 312 257 219	955 185	1 874 888 801	954 477	601 232	319 179	
\$80,000 or more	2 041	1 113	511	216 417	2 040	366 1 113	219 510	216 417	
Seeds, bulbs, plants, and trees farms \$1.000_	20 164 215 542	10 287 57 615	5 662 91 436	4 215 66 490	15 055 213 961	6 492 56 551	4 981	3 582	
Farms with expenses of — \$1 to \$999	9 308	6 430	1 519	1 359	4 487	2 814	91 139 916	66 271 757	
\$1,000 to \$4,999 \$5,000 to \$24,999	5 729 3 740	2 327 1 198	2 002 1 534	1 400 1 008	5 453 3 728	2 160 1 186	1 924 1 534	1 369 1 008	
\$25,000 or more	1 387	332	607	448	1 387	332	607	448	
Commercial fertilizerfarms \$1,000	44 683 427 924	31 673 140 867	7 505 190 339	5 505 96 719	29 916 420 650	18 596 134 764	6 613 189 645	4 707 96 241	
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999	32 705	26 451	3 268	2 986	18 009	13 424	2 390	2 195	
\$25,000 to \$49,999 \$50,000 or more	8 350 1 873 1 755	4 179 619 424	2 561 783 893	1 610 471 438	8 279 1 873 1 755	4 129 619 424	2 547 783 893	1 603 471 438	
Agricultural chemicals farms	52 614	38 281	8 206	6 127	33 511	21 391	7 019		
Farms with expenses of —	544 779	209 142	222 577	113 060	534 037	200 031	221 563	5 101 112 443	
\$1 to \$4,999 \$5,000 to \$24,999	38 260 10 208	30 986 5 762	3 815 2 719	3 459 1 727	19 394 9 980	14 294 5 571	2 665 2 683	2 435 1 726	
\$25,000 to \$49,999 \$50,000 or more	2 148 1 998	925 608	784 888	439 502	2 141 1 996	919 607	783 888	439 501	
Petroleum products farms	72 194	51 289	11 640	9 265	39 991	24 320	8 879	6 792	
Farms with expenses of —	332 166	132 571	130 359	69 236	317 074	120 857	128 424	67 793	
\$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999	60 328 9 422 1 391	46 459 4 060 444	7 274 3 266 619	6 595 2 096	28 177 9 370 1 391	19 521 4 029	4 525 3 254	4 131 2 087	
\$50,000 or more	1 053	326	481	328 246	1 053	444 326	619 481	328 246	
Gasoline and gasohol farms \$1,000_	61 628 125 654	43 147 54 150	10 519 46 781	7 962 24 723	34 626 115 882	20 646 46 662	8 117	5 863	
Diesel fuel	41 224 137 843	27 122 45 147	8 232 61 806	5 870 30 890	28 520 134 516	16 477 42 540	45 514 7 095 61 369	23 706 4 948 30 607	
Natural gasfarms \$1,000	3 319 30 939	2 139 17 626	634 6 963	546 6 350	2 683 30 698	1 593 17 419	589 6 949	50 007 501 6 330	
LP gas, fuel oil, kerosene, motor oil, grease, etc farms	48 149	31 429	9 726	6 994	33 169	19 158	8 171	5 840	

Table 48. Summary by Tenure of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see intro	ductory text)	All fai	rms		F	arms with sales o	f \$10,000 or more	
item	Total	Full owners	Part owners	Tenents	Total	Full owners	Part owners	Tenants
FARM PRODUCTION EXPENSES	70(4)	Tuli Owners	Turt Owners	renents	Total	1 un owners	r art owners	Tenants
— Con.  Total farm production expenses — Con.								
Electricityfarms \$1,000	61 134 330 538	44 075 149 767	9 940 120 013	7 119 60 758	36 523 319 099	22 983 140 188	7 948 118 949	5 592 59 962
Farms with expenses of — \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 or more	34 659 16 145 7 734 2 596	27 941 11 300 3 784 1 050	3 805 2 752 2 416 967	2 913 2 093 1 534 579	12 915 13 326 7 686 2 596	9 242 8 944 3 747 1 050	2 094 2 481 2 406 967	1 579 1 901 1 533 579
Hired farm laborfarms	39 640 2 385 242	26 306 907 851	7 827 918 456	5 507 558 936	29 152 2 374 179	17 376 898 302	6 950 917 519	4 826 558 358
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 or more	18 429 9 964 7 127 4 120	14 546 6 478 3 705 1 577	2 193 1 982 2 117 1 535	1 690 1 504 1 305 1 008	8 191 9 719 7 123 4 119	5 838 6 259 3 702 1 577	1 337 1 962 2 116 1 535	1 016 1 498 1 305 1 007
Contract laborfarms \$1,000	27 980 613 340	20 691 283 974	4 182 203 677	3 107 125 688	19 271 602 201	12 865 273 918	3 706 203 051	2 700 125 232
Farms with expenses of— \$1 to \$999——————————————————————————————————	6 408 9 546 8 040 3 986	5 227 7 722 5 629 2 113	635 1 035 1 376 1 136	546 789 1 035 737	1 707 5 703 7 883 3 978	1 060 4 211 5 488 2 106	351 853 1 367 1 135	296 639 1 028 737
Repair and maintenancefarms 	65 511 503 218	46 396 198 791	10 879 207 733	8 236 96 694	37 672 478 672	22 851 178 869	8 537 204 838	6 284 94 965
Farms with expenses of— \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	50 634 11 020 2 094 1 763	39 331 5 738 770 557	5 930 3 279 858 812	5 373 2 003 466 394	23 419 10 397 2 093 1 763	16 288 5 236 770 557	3 680 3 188 857 812	3 451 1 973 466 394
Customwork, machine hire, and rental of machinery and equipment	29 038 335 292	19 113 128 959	5 848 128 320	4 077 78 013	21 027 330 554	12 365 125 263	5 120 127 644	3 542 77 647
Farms with expenses of— \$1 to \$999_ \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 or more	11 574 8 858 5 866 2 740	9 111 6 075 2 914 1 013	1 317 1 693 1 790 1 048	1 146 1 090 1 162 679	5 053 7 379 5 856 2 739	3 526 4 913 2 913 1 013	818 1 465 1 790 1 047	709 1 001 1 153 679
Interest expense	36 424 697 449	24 766 369 756	7 825 257 967	3 833 69 726	25 404 660 335	15 217 336 313	6 727 254 977	3 460 69 045
Farms with expenses of— \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 or more	18 267 12 489 4 437 1 231	13 186 8 590 2 417 573	3 125 2 663 1 508 529	1 956 1 236 512 129	9 733 10 039 4 402 1 230	5 932 6 329 2 384 572	2 186 2 506 1 506 529	1 615 1 204 512 129
Secured by real estate farms \$1,000_	27 600 477 391	21 377 300 407	6 223 176 984	-	18 477 444 243	13 117 269 623	5 360 174 619	-
Farms with expenses of— \$1 to \$999. \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 or more	4 037 9 465 10 127 3 971	3 356 7 736 7 847 2 438	681 1 729 2 280 1 533	- - - -	1 673 4 931 7 937 3 936	1 298 3 618 5 797 2 404	375 1 313 2 140 1 532	- - -
Not secured by real estate farms \$1,000	15 306 220 058	7 638 69 349	3 835 80 983	3 833 69 726	12 043 216 092	5 195 66 690	3 388 80 357	3 460 69 045
Farms with expenses of— \$1 to \$999. \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 or more	5 159 3 884	2 800 2 697 1 528 613	803 1 271 1 120 641	765 1 191 1 236 641	2 461 3 911 3 777 1 894	1 345 1 757 1 481 612	549 1 106 1 092 641	567 1 048 1 204 641
Cash rent farms \$1,000	15 793 381 871	-	8 528 195 477	7 <b>26</b> 5 186 394	12 454 377 176	-	6 996 193 611	5 458 183 565
Farms with expenses of— \$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more	2 524	-	4 505 1 064 1 400 1 559	3 841 819 1 124 1 481	5 093 1 849 2 473 3 039	-	3 006 1 054 1 377 1 559	2 087 795 1 096 1 480
Property taxes farms \$1,000	75 212 245 512	60 369 164 414	12 296 74 362	2 547 6 737	37 779 203 827	26 520 125 854	9 118 71 418	2 141 6 555
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more	3 285	53 747 3 977 2 044 601	9 096 1 576 1 120 504	2 197 210 121 19	28 372 5 112 3 181 1 114	20 644 3 343 1 941 592	5 937 1 559 1 119 503	1 791 210 121 19
All other farm production expenses farms \$1,000	77 534 1 420 571	55 999 592 306	12 003 504 053	9 532 324 212	42 785 1 392 293	26 559 568 458	9 121 501 322	7 105 322 514
Farms with expenses of — \$1 to \$4,999	13 130 3 091	45 183 7 456 1 510 1 850	5 846 3 551 933 1 673	5 631 2 123 648 1 130	22 052 12 995 3 091 4 647	15 850 7 355 1 510 1 844	2 997 3 518 933 1 673	3 205 2 122 648 1 130

Table 48. Summary by Tenure of Operator: 1987—Con.

[For meening of abbreviations and symbols, see introd	uctary text]										
ltem		All far	ms		F	arms with sales of	f \$10,000 or more				
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants			
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT <sup>1</sup>											
All farmsnumber	83 210	60 760	12 323	10 127	42 816	26 579	9 125	7 112			
\$1,000	2 927 279	1 164 471	1 064 591	698 217	3 066 148	1 281 252	1 079 328	705 568			
Average per farmdollars	35 179	19 165	86 391	68 946	71 612	48 205	118 283	99 208			
Farms with net gains <sup>2</sup> number	42 252	27 347	7 747	7 158	33 025	20 014	7 069	5 942			
Average net gaindallars	77 311	51 135	146 704	102 214	98 403	69 212	160 595	122 736			
Gain of — Less than \$1,000	5 048	3 940	542	566	1 192	851	219	122			
	14 154	10 388	1 643	2 123	8 783	6 144	1 288	1 351			
	12 492	8 092	2 333	2 067	12 492	8 092	2 333	2 067			
	10 558	4 927	3 229	2 402	10 558	4 927	3 229	2 402			
Farms with net lossesnumber	40 958	33 413	4 576	2 969	9 791	6 565	2 056	1 170			
Average net lossdollars	8 284	7 001	15 718	11 260	18 753	15 835	27 199	20 281			
Loss af— Less than \$1,000 \$1,000 to \$9,999 \$10,000 to \$49,999 \$50,000 ar mare	6 421	5 378	493	550	930	667	157	106			
	26 980	22 759	2 538	1 683	4 881	3 543	801	537			
	6 812	4 896	1 293	623	3 324	2 027	859	438			
	745	380	252	113	656	328	239	89			
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME											
Government payments	7 083	2 638	2 766	1 679	6 153	1 959	2 613	1 581			
	238 216	62 612	107 633	67 971	234 072	59 259	107 105	67 708			
	12 461	8 288	2 740	1 433	7 226	3 872	2 252	1 102			
	158 332	88 239	49 186	20 907	132 562	66 335	46 774	19 454			
servicesfarms	5 049	2 770	1 548	731	3 336	1 425	1 275	636			
\$1,000	54 417	24 437	20 537	9 443	49 930	21 194	19 653	9 082			
Gross cash rent or share paymentsfarms	4 506	3 482	737	287	2 346	1 526	636	184			
\$1,000	70 802	43 789	20 095	6 918	59 878	33 750	19 373	6 755			
Forest products and Christmas treesfarms	768	546	162	60	339	197	111	31			
\$1,000	5 333	3 759	1 133	442	4 316	2 962	1 022	332			
Other farm-related income sources farms	3 431	2 188	764	479	2 151	1 122	654	375			
\$1,000	27 780	16 255	7 421	4 104	18 439	8 429	6 725	3 285			
COMMODITY CREDIT CORPORATION LOANS											
Total         farms           \$1,000         \$1,000           Corn         farms           \$1,000         \$1,000           Wheat         farms           \$1,000         \$1,000           Soybeans         farms           \$1,000         \$1,000	1 333	471	430	432	1 191	368	418	405			
	69 089	17 057	24 891	27 141	68 515	16 631	24 843	27 041			
	63	14	28	21	60	11	28	21			
	1 193	(D)	(D)	(D)	1 186	220	(D)	(D)			
	218	67	90	61	202	56	87	59			
	4 543	1 266	1 952	1 326	4 495	1 231	(D)	(D)			
Sorghum, barley, and oats	40	9	16	15	36	6	15	15			
	1 148	(D)	(D)	(D)	1 141	39	(D)	(D)			
	313	79	148	86	304	74	148	82			
	12 563	2 204	7 554	2 806	12 553	2 197	7 554	2 802			
	833	329	210	294	721	246	202	273			
\$1,000 LAND IN FARMS ACCORDING TO USE	49 642	13 318	14 330	21 993	49 141	12 945	14 298	21 897			
Total cropland farms acres Harvested cropland farms acres acres	68 266	49 825	10 308	8 133	38 318	23 891	8 200	6 227			
	10 894 503	3 932 687	4 806 199	2 155 617	10 070 831	3 370 765	4 639 546	2 060 520			
	59 259	43 403	8 870	6 986	35 939	22 578	7 613	5 748			
	7 676 287	2 702 395	3 411 759	1 562 133	7 424 461	2 501 070	3 382 584	1 540 807			
Farms by acres harvested: 1 to 49 acres	40 235	34 199	2 733	3 303	17 651	13 866	1 633	2 152			
	6 141	4 092	1 249	800	5 604	3 721	1 135	748			
	5 036	2 612	1 418	1 006	4 873	2 510	1 385	978			
	4 507	1 631	1 804	1 072	4 477	1 613	1 797	1 067			
	1 911	539	918	454	1 906	539	915	452			
	998	228	507	263	997	227	507	263			
	431	102	241	88	431	102	241	88			
Cropland: Pasture or grazing only farms acres	13 847	9 380	2 977	1 490	5 447	2 891	1 765	791			
	1 337 713	590 591	537 395	209 727	943 985	352 757	435 589	155 639			
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured	1 198	716	327	155	782	359	281	142			
	140 902	58 964	53 401	28 537	126 037	48 354	50 231	27 452			
	1 137	664	316	157	581	227	244	110			
	96 641	32 909	43 760	19 72	75 726	19 754	39 954	16 018			
	1 731	729	674	328	1 382	484	601	297			
	373 612	86 488	203 901	83 223	353 530	73 779	199 225	80 556			
	11 671	6 915	3 013	1 743	8 064	3 834	2 680	1 550			
	1 269 348	461 340	555 983	252 025	1 147 092	375 051	531 963	240 078			
Total woodland farms acres.  Woodland pastured farms acres.  Woodland not pastured farms acres.	4 896	3 673	908	315	2 075	1 333	558	184			
	1 351 482	723 122	516 008	112 352	1 050 355	498 752	462 161	89 442			
	2 349	1 622	538	189	976	568	311	97			
	808 284	376 457	358 516	73 311	646 024	266 387	322 495	57 142			
	3 093	2 448	476	169	1 342	914	314	114			
	543 198	346 665	157 492	39 041	404 331	232 365	139 666	32 300			

Table 48. Summary by Tenure of Operator: 1987—Con.

		All far	ms		F	arms with sales of	f \$10,000 or more	
Item	Total	Full owners	Part owners	Tenents	Total	Full owners	Part owners	Tenants
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropiend and woodland pastured farms acres	14 211	8 701	3 513	1 997	6 677	3 140	2 347	1 190
	17 111 110	4 742 021	9 277 101	3 091 988	15 700 008	4 027 756	8 929 450	2 742 802
Land in house lots, ponds, roads, wastaland, etc	43 920	34 326	6 152	3 442	21 100	14 275	4 515	2 310
	1 241 083	747 438	368 435	125 <b>21</b> 0	926 892	491 042	329 490	106 360
Cropland under federal acraage reduction programs.  Annual commodity acreege adjustment farms. acres.	5 062	1 446	2 226	1 390	4 855	1 305	2 192	1 358
	610 542	128 443	305 592	176 507	605 461	125 940	303 746	175 775
Conservation reserve program farms acres	346 163 686	181 58 377	118 66 636	38 673	257 143 689	109 40 705	106 64 519	38 465
Value of land and buildings\farms \$1,000_ Average per farmdollars Averaga per acredollars	83 210	60 760	12 323	10 127	42 816	26 579	9 125	7 112
	48 567 024	23 440 096	17 321 108	7 805 820	40 689 046	17 103 514	16 325 474	7 260 058
	583 668	385 782	1 405 592	770 793	950 323	643 497	1 789 093	1 020 818
	1 575	2 329	1 139	1 403	1 460	2 074	1 119	1 441
Farms by value group: \$1 to \$39,999 \$40,000 to \$69,999 \$70,000 to \$99,999 \$100,000 to \$149,999 \$150,000 to \$199,999	9 895	7 791	339	1 765	2 068	1 495	47	526
	6 287	5 140	356	791	1 878	1 304	131	443
	5 765	4 907	357	501	1 790	1 334	135	321
	10 131	8 495	761	875	3 598	2 757	325	516
	8 815	7 271	862	682	3 506	2 661	392	453
\$200,000 to \$499,999.	23 013	17 479	3 215	2 319	13 366	9 267	2 181	1 918
\$500,000 to \$999,999.	9 359	5 625	2 383	1 351	7 534	4 317	2 018	1 199
\$1,000,000 to \$1,999,999	5 353	2 349	2 044	960	4 717	1 919	1 915	883
\$2,000,000 to \$4,999,999	3 332	1 278	1 419	635	3 136	1 131	1 397	608
\$5,000,000 or more.	1 260	425	587	248	1 223	394	584	245
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	82 924	60 519	12 302	10 103	42 782	26 566	9 120	7 096
	4 081 738	2 021 688	1 359 201	700 849	3 605 248	1 630 383	1 313 783	661 082
Farms by value group: \$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$19,999 \$20,000 to \$49,999 \$50,000 to \$99,999	11 517 21 011 15 633 17 361 8 067	9 594 17 821 12 001 12 297 4 707	835 1 577 1 829 2 747 2 023	1 088 1 613 1 803 2 317 1 337	2 365 4 468 7 885 11 802 7 155	1 807 3 448 5 581 7 772 4 051	211 542 1 023 2 179 1 887	347 478 1 281 1 851 1 217
\$100,000 to \$199,999	5 466	2 677	1 710	1 079	5 283	2 528	1 699	1 056
\$200,000 to \$499,999	2 911	1 143	1 091	677	2 867	1 101	1 089	677
\$500,000 or more	958	279	490	189	957	278	490	189
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups farmsnumber	72 222	51 506	11 544	9 172	39 067	23 710	8 720	6 637
	157 488	92 984	40 293	24 211	112 318	56 130	35 742	20 446
Wheel tractors	64 053	45 847	10 445	7 761	37 077	22 944	8 219	5 914
	153 271	88 799	41 277	23 195	116 507	58 316	37 877	20 314
	42 196	31 142	6 588	4 466	21 999	13 943	4 865	3 191
number_	69 380	46 027	14 709	8 644	44 763	25 351	12 389	7 023
40 horsepower (PTO) or more farms	36 599	23 573	7 568	5 458	26 860	15 517	6 730	4 613
number	83 891	42 772	26 568	14 551	71 744	32 965	25 488	13 291
Grain and bean combines farms	3 559	1 239	1 420	900	3 119	946	1 343	830
	6 087	1 905	2 667	1 515	5 597	1 569	2 584	1 444
Cottonpickers and strippers	1 988 4 437	522 910	983 2 509	483 1 018	1 893 4 301	454 808	976 2 495	463 998 757
Mower conditioners farms number.  Pickup balers farms number.	8 571 10 570 5 264 6 697	5 602 6 607 2 656 3 207	1 983 2 686 1 814 2 455	986 1 277 794 1 035	5 325   6 916   3 874   5 179	2 901 3 538 1 666 2 121	1 667 2 344 1 561 2 183	1 034 647 875
AGRICULTURAL CHEMICALS1	6 697	3 207	2 455	1 033	5 179	2 121	2 103	070
Commercial fertilizer farms acros on which used	44 666	31 657	7 504	5 505	29 913	18 594	6 612	4 707
	6 373 998	2 138 486	2 943 917	1 291 595	6 226 166	2 023 910	2 923 412	1 278 844
Lime larms	1 668	1 163	284	221	1 355	894	262	199
acres on which used	73 436	36 366	22 769	14 301	69 503	32 989	22 595	13 919
tons l	145 394	69 539	50 117	25 738	138 467	63 855	49 463	25 149
Sprays, dusts, granules, fumigants, etc., to control— Insects on hay and other crops farms	32 959	22 806	5 734	4 419	25 440 4 911 775	16 066 1 608 992	5 408 2 314 614	3 966 988 169
Nematodes in crops	4 976 387 3 603 341 600	1 663 995 2 159 83 823	2 320 374 821 153 206	992 018 623 104 571	4 911 775 3 048 337 305	1 695 1 695 79 912	774 152 959	579 104 434
Diseases in crops and orchards farms	17 446	13 165	2 600	1 681	12 603	8 754	2 346	1 503
acres on which used	1 501 549	745 136	511 262	245 151	1 469 997	716 769	509 041	244 187
Weeds, grass, or brush in crops and pasture	35 0 <b>03</b>	24 911	6 039	4 053	23 636	14 826	5 200	3 610
	4 607 770	1 560 228	2 116 772	93 <b>0</b> 770	4 481 777	1 467 027	2 092 188	922 562
Chemicals for defoliation or for growth control of crops or thinning of fruit tarms acres on which used.	6 173	3 465	1 620	1 088	5 186	2 607	1 576	1 003
	1 283 292	303 231	708 249	271 812	1 277 824	299 064	707 858	270 902

Table 48. Summary by Tenure of Operator: 1987-Con.

ltem -		All far	ms			erms with sales o	of \$10,000 or more	
	Total	Full owners	Part owners	Tenants	Total	Full owners	Pert owners	Tanant
TENURE AND RACE OF OPERATOR								
All operators	83 217 60 639 12 218 10 360	60 639 60 639 - -	12 218 12 218	10 360 10 360	42 857 26 493 9 117 7 247	26 493 26 493 -	9 117 9 117	7 24 7 24
White Full owners Part owners Tenants	77 559 56 976 11 525 9 058	56 976 56 976 - -	11 525 11 525	9 058 - 9 058	39 257 24 415 8 553 6 289	24 415 24 415 - -	8 553 8 553	6 289 6 289
Black and other races	5 658 3 663 693 1 302	3 663 3 663 -	693 693	1 302 - 1 302	3 600 2 078 564 958	2 078 2 078 - -	564 - 564	958 - - 958
OWNED AND RENTED LAND								
Land owned farms acres Owned land in farms farms	73 136 17 484 352 72 857	60 639 11 785 429 60 639	12 218 5 620 156 12 218	279 78 767	35 832 15 043 534 35 610	26 493 9 587 022 26 493	9 117 5 394 610 9 117	2 <b>22</b> 61 902
acres	15 402 930	10 145 268	5 257 662	-	13 439 079	8 388 315	5 050 764	•
Land rented or leased from others farms acres Rented or leased land in farms farms acres	22 760 15 689 881 22 578 15 195 248	99 834 	12 218 9 914 503 12 218 9 710 081	10 360 5 675 544 10 360 5 485 167	16 486 14 780 281 16 364 14 309 007	122 88 119 - -	9 117 9 510 566 9 117 9 309 883	7 247 5 181 596 7 247 4 9 <del>9</del> 9 124
Land rented or leased to others farms acres	6 564 2 576 055	4 769 1 739 995	1 210 566 916	585 269 144	4 087 2 075 729	2 560 1 286 826	1 054 544 529	473 244 374
OPERATOR CHARACTERISTICS								
Operators by placa of residence: On farm operated Not on farm operated Not reported	54 834 23 764 4 619	41 722 15 372 3 545	8 966 2 713 539	4 146 5 679 535	25 189 15 380 2 288	15 940 9 012 1 541	6 485 2 227 405	2 764 4 141 342
Operators by principal occupation: Farming Other	41 906 41 311	26 484 34 155	8 649 3 569	6 773 3 587	29 518 13 339	16 201 10 292	7 649 1 468	5 668 1 579
Operetors by days of work off farm:  None	32 051 47 085 7 823 8 314	21 387 36 357 5 424 6 214	6 217 5 326 1 277 1 049	4 447 5 402 1 122 1 051	21 110 19 110 4 215 3 738	11 843 13 012 2 420 2 435	5 495 3 028 986 633	3 772 3 070 809 670
200 days or more	30 948 4 081	24 719	3 000 675	3 229 511	11 157 2 637	8 157 1 638	1 409	1 591 405
Operators by years on present farm: 2 years or less	5 682 7 164 16 630	3 461 4 862 12 266	529 675 1 883	1 692 1 627 2 481	2 764 3 164 7 238	1 321 1 746 4 401	317 381 1 172	1 126 1 037 1 665
10 years or more Average years on present farm	42 441 15.4	31 715 15.5	7 576 19.1	3 150 10.0	24 076 17.4	15 524 17.9	6 056 21.0	2 49 <del>6</del> 10.9
Not reported	11 300	8 335	1 555	1 410	5 615	3 501	1 191	923
Operators by age group: Under 25 years	539 6 327 16 613 9 819 9 549	206 2 994 10 832 7 189 7 207	48 965 2 847 1 527 1 457	285 2 368 2 934 1 103 885	296 3 679 8 155 4 694 4 828	80 1 366 4 118 2 860 3 124	32 715 1 992 1 076 1 086	184 1 598 2 045 758 618
55 to 59 years 60 to 64 years 65 to 69 years 70 years and over Average age	10 336 10 636 8 619 10 779 53.6	7 960 8 241 6 932 9 078 55.3	1 516 1 593 1 105 1 160 52.1	860 802 582 541 45.2	5 439 5 837 4 617 5 312 53.5	3 634 3 958 3 307 4 046 56.0	1 186 1 258 892 880 52.6	619 621 418 386 45.6
Operators by sex: Male Female	73 877 9 340	53 088 7 551	11 375 843	9 <b>414</b> 946	39 634 3 223	24 065 2 428	8 674 443	6 895 352
Operators of Spanish origin (see text)	3 471	2 212	426	833	1 771	892	305	574
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole propnetorship) farms acres Partnership farms	64 928 15 984 476 12 127	49 620 5 033 563 7 721	8 816 8 624 166 2 108	6 492 2 326 747 2 298	28 691 13 870 051 8 908	18 685 3 768 389 5 185	6 023 8 126 955 1 860	3 983 1 974 707 1 863
Corporation: acres Family held	8 157 966 4 677	2 335 128	3 632 794 1 128	2 190 044 1 302	7 775 230 4 131	2 137 466	3 563 117 1 091	2 074 <b>6</b> 47 1 174
More than 10 stockholders farms farms	4 531 437 104 4 573	1 433 239 72 2 175	2 250 023 26 1 102	848 175 6 1 296	4 383 137 101 4 030	1 320 314 69 1 797	2 228 805 26 1 065	834 018 8 1 168
Other than family held acres More than 10 stockholders farms 10 or less stockholders farms_	690 1 136 315 126 564	725 939 83 305	96 313 114 22 74	206 97 262 21 185	613 1 119 828 116 497	337 714 879 76 261	310 693 21 67	188 94 25 <b>6</b> 19 169
Other—cooperative, estate or trust, institutional, etc	795 787 984	663 617 399	70 147 646	62 22 939	514 599 840	420 447 267	55 131 077	39 21 496

Table 48. Summary by Tenure of Operator: 1987—Con.

ltem		All far	ms		F	arms with sales o	f \$10,000 or mare	
nem	Total	Full owners	Part owners	Tenants	Total	Full awners	Part owners	Tenants
FARMS BY SIZE								
1 to 9 ecres 10 to 49 ecres 50 to 69 acres 70 to 99 acres 100 to 139 ecres 140 to 179 acres 180 to 219 acres 220 to 259 ecres 260 to 499 ecres 500 to 999 ecres 1,000 to 1,999 ecres 2,000 acres or more	22 697 28 498 4 352 4 252 3 612 2 801 1 878 1 475 4 675 3 804 2 544 2 629	19 801 23 783 3 166 2 942 2 261 1 736 969 766 2 122 1 462 863 768	714 2 134 692 761 767 610 554 436 1 570 1 511 1 108 1 361	2 182 2 581 494 549 584 455 355 273 983 831 573 500	4 062 13 799 2 951 3 033 2 672 2 011 1 416 1 137 3 790 3 230 2 268 2 488	2 996 11 209 2 136 2 021 1 607 1 169 694 553 1 560 1 134 717 697	176 1 014 457 564 595 471 430 349 1 362 1 349 1 027 1 323	890 1 576 358 448 470 371 292 235 868 747 524
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) Field crops, except cash grains (013) Cotton (0131) Tobacco (0132) Sugarcane and sugar beets; lish potatoes; field crops, except cash	2 624 5 267 1 882	982 2 477 596 -	743 1 585 730	899 1 205 556 —	2 177 3 838 1 781	669 1 372 520	681 1 407 721	827 1 059 540 -
grains, n.e.c. (0133, 0134, 0139)	3 385	1 881	855	649	2 057	852	686	519
Vegetables and melons (016)	2 469	788	744	937	1 957	459	704	794
	37 756	32 456	2 995	2 305	20 965	16 613	2 606	1 746
	2 993	1 853	367	773	2 324	1 324	339	661
	1 047	428	426	193	721	171	387	163
animal specialties (021)	18 836	12 651	3 868	2 317	6 335	3 137	2 095	1 103
Beef cattle, except feedlots (0212)	14 092	9 069	3 215	1 808	5 315	2 545	1 851	919
Dairy farms (024)	2 532 1 201 8 118	1 178 981 6 541 304	701 103 640 46	653 117 937	2 508 755 1 242	1 157 597 982	700 68 111	651 90 149
LIVESTOCK				24	00	12	19	7
Cattle and calves inventory farms	22 119	14 122	5 091	2 906	10 068	4 938	3 334	1 796
number	4 570 667	1 979 600	1 794 806	796 261	4 363 142	1 842 978	1 750 098	770 066
Farms with— 1 to 9 10 to 49 50 to 99 100 to 199 200 to 499 500 or more	6 619 7 234 2 105 1 825 2 130 2 206	5 396 4 985 1 173 807 840 921	767 1 413 617 631 807 856	456 836 315 387 483 429	743 1 799 1 497 1 722 2 107 2 200	512 1 112 813 753 829 919	159 467 457 600 798 853	770 330 72 220 227 369 480 428
Cows and heifers that had calved farms number Beef cows farms number	17 787	10 918	4 434	2 435	8 571	4 038	2 955	1 578
	1 976 372	877 560	724 477	374 335	1 880 143	815 332	702 840	361 971
	14 966	9 445	3 728	1 793	6 134	2 887	2 290	957
	906 006	361 626	409 347	135 033	811 503	300 759	387 949	122 795
Farms with— 1 to 9	6 375 5 068 1 428 966 811 318	4 953 3 097 631 374 280	929 1 282 534 413 407 163	493 689 263 179 124 45	789 2 009 1 276 938 804 318	468 1 120 551 360 278 110	223 609 489 404 402 163	98 280 236 174 124 45
Milk cows farms	3 631	1 955	942	734	2 844	1 344	821	679
number	1 070 366	515 934	315 130	239 302	1 068 640	514 573	314 891	239 176
Farms with  1 to 4	948	689	191	68	246	146	80	20
	101	72	21	8	32	18	12	2
	178	108	36	34	162	94	35	33
	232	110	53	69	232	110	53	69
	492	203	134	155	492	203	134	155
	955	407	307	241	955	407	307	241
	725	366	200	159	725	366	200	159
Heifers end heifer calves farms	16 124	9 684	4 178	2 262	8 222	3 879	2 869	1 474
number	1 344 148	572 870	543 893	227 385	1 289 213	536 714	532 028	220 471
Steers, steer calves, bulls, and bull calves farms number	17 243	10 680	4 293	2 270	8 170	3 890	2 879	1 401
	1 250 147	529 170	526 436	194 541	1 193 786	490 932	515 230	187 624
Cattle and calves soldfarms	20 486	12 657	4 972	2 857	10 091	4 925	3 338	1 828
number	3 097 084	1 404 346	1 114 358	578 380	3 005 581	1 340 763	1 097 712	567 106
\$1,000_	1 450 175	666 914	540 717	242 544	1 419 189	645 128	535 136	238 926
Calvesfarms	10 902	6 595	2 643	1 664	5 592	2 750	1 776	1 066
number	745 983	341 728	213 817	190 438	706 583	314 823	206 682	185 078
\$1,000	128 763	55 824	40 852	32 087	119 838	49 705	39 208	30 926
Cattlefarms	17 587	10 699	4 425	2 463	9 153	4 435	3 073	1 645
number	2 351 101	1 062 618	900 541	387 942	2 298 998	1 025 940	891 030	382 028
\$1,000_	1 321 413	611 091	499 864	210 458	1 299 351	595 423	495 928	208 001
Fattened on grain and concentrates farms	2 361	1 641	482	238	824	430	265	129
number	982 235	518 139	321 806	142 290	976 932	514 104	321 040	141 788
\$1,000_	641 194	335 084	217 217	88 893	638 463	332 955	216 838	88 670

Table 48. Summary by Tenure of Operator: 1987—Con.

		All fern	ns		F8	rms with sales of	\$10,000 or more	
Item	Total	Full owners	Pert owners	Tenants	Total	Full owners	Part owners	Tenar
IVESTOCK — Con.								
logs and pigs inventory farms number	2 699 150 931	2 069 121 345	400 15 226	230 14 360	756 130 028	104 306	198 13 375	12 3
Farms with— 1 to 24	2 177	1 696	319	162	418	233	132	
25 to 40	195 134	148 88	29 22	18 24	74 86	44 58	21 15	
50 to 59	82	58	15	9 [	74	51 34	15 12	
200 to 499	59 52	38 41	12	9 8	54 50	39	3	
500 or more	52		١					
Used or to be used for breeding farms	1 283	961 19 600	203 3 081	119 2 491	445 20 438	278 15 776	114 2 550	2 1
Other farms	25 172 2 414	1 854	356	204	683	420	174	10 2
number	125 759	101 745	12 145	11 869	109 590	88 530	10 825	10 2
tarms tarms	2 297	1 732	349	216	666	408	174	04.5
logs and pigs sold farms number	303 406	247 356	28 551	27 499 2 789	275 186 29 737	225 042 24 781	25 613   2 406	24 5 2 5
\$1,000	32 151 655	26 716   493	2 646 106	56	196	124	53	3 3
Feeder pigs farms number	50 454	36 634	8 962	4 858 223	36 069   1 735	25 374 1 226	7 305   346	3 .
\$1,000	2 337	1 696	418	223	1 ,00		- 1	
Litters of pigs farrowed between -			212	100	464	286	123	
Dec. 1 of preceding yeer and Nov. 30 farms number	1 338 35 965	993 28 656	216 4 310	129 2 999	31 398	24 944	3 842	2 (
Dec. 1 and May 31 farms	1 248	935	198	115 1 529	441 16 002	281 12 719	112 1 977	1
number	18 500 1 051	14 748 786	2 223 165	100	397	254	98	1
June 1 and Nov. 30 farms number	17 465	13 908	2 087	1 470	15 396	12 225	1 865	1
torms	4 602	3 238	905	459	1 358	685	472	050
Sheep and lambs of all ages inventory farms number	979 506	308 215	407 413	263 878 414	903 946 1 221	254 405 607	395 750 431	253
Ewas 1 year old or older farms number	4 064 563 300	2 816 178 331	834   232 784	152 185	515 948	144 827	225 501	145
(1.011.051.22				440	1 257	631	437	
Sheep and lambs sold farms number	3 986   731 217	2 738 214 589	830 294 658	418 221 970	683 599	179 799	287 393	216
Sheep and lambs shorn farms	3 615	2 465	764	386 213 489	1 155 698 290	577 196 293	401 297 908	204
number pounds of wool	763 386 5 889 630	241 630   1 865 651	308 267 2 409 335	1 614 644	5 457 840	1 568 357	2 341 556	1 547
positios of the				1 983	5 335	2 821	1 799	
Horses and ponies inventory farms	18 062 148 737	12 756 104 072	3 323 26 445	18 220	51 595	30 510	14 747	6
number Horses and ponies sold farms	5 183	3 847	744	592	1 397 11 594	893 8 073	335 2 003	1
number	20 227 2 148	14 677 1 706	3 026	2 524 202	412	262	89	
Goats inventory farms number	28 702	20 293	4 642	3 767	12 256   152	7 406 94	2 867   30	1
Goets sold ferms number	850 19 595	666   15 870	93   1 166	91 2 559	11 563	9 240	647	1
	15 555							
POULTRY		4 210	689	355	1 163	808	248	
Chickens 3 months old or older inventory farms number	5 354   45 377 564	4 310 37 075 534	5 857 081	2 444 949	45 267 904	36 985 249	5 845 168	2 437
Farms with—		4 043	653	324	844	553	214	
1 to 399	5 020 41	31	6	4	26 20	19 14	4	
3,200 to 9,999	20	14 30	4 2	2	32	30	2	
10,000 to 19,999 20,000 to 49,999	32 77	61	7	9	77   67	61 53	7 6	
50,000 to 99,999	67 97	53   78	6	8 8	97	78	11	
100,000 or more	3,				4 405	790	242	
Hens and pullets of laying age farms	5 283	4 254 33 240 169	680 5 275 817	349 2 196 242	1 125 40 615 449	780 33 159 989	5 265 496	2 189
Pullets 3 months old or older not of	40 712 228				232	168	45	
laying age farms	1 055 4 665 336	858 3 835 365	120 581 264	77 248 707	4 652 455	3 825 260	579 672	247
Hens and pullets sold farms	919	732	111	76 2 513 938	419 34 220 469	331 26 205 465	5 503 703	2 511
number	34 270 034	26 248 182	5 507 914	2 313 335	5- 220 -55	1 200 .00		
Broilers and other meat-type chickens				00	162	139	13	
sold farms	298 209 376 014	248 196 964 964	7 969 762	26   4 441 288	209 361 785	196 952 900	7 969 544	4 439
Farms with			15	17	19	14	4	
1 to 1 999	154 41	122 35	15	3	40	34	3	
2,000 to 59,99960,000 to 99,999	14	13	- 6	1 5	14 89	13 78		
100,000 or more	89	76	"	5				
Turkey hens kept for breedingfarms	214	155	25	34	80 657 133	50 303 495		348
number	657 595	303 891	4 678	349 026 42	657 132 203	145	24	
Turkeys soldfarms	342 28 948 300	253 20 976 827	1	4 875 473	28 945 334	20 974 882	3 095 600 1	4 874

Table 48. Summary by Tenure of Operator: 1987—Con.

ltern		All ta	rme			arms with sales o	f \$10,000 or more	
NOTE:	Total	Full owners	Part owners	Tenants	Total	Full owners	Pert owners	Tanants
CROPS HARVESTED								
Corn for grain or seed farms	1 076	313	458	305	987	243	448	296
ecres bushals	156 323 23 454 799	42 071 6 348 995	66 164 9 995 778	48 088 7 110 026	155 293 23 371 083	41 492 6 289 341	66 037 9 986 550	47 764 7 095 192
Imgated ferms acres	1 031 151 253	289 40 838	446 83 887	296 46 528	958 150 849	229 40 392	440 63 828	289 46 429
Corn for silage or green chop ferms	1 784	746	752	286	1 670	660	736	274
acres	191 357	66 417 1 473 735	97 285	27 655	189 474 4 280 972	64 957	97 026 2 199 582	27 491
tons, grean Irrigated ferms	4 315 427 1 749	733	2 205 212 737	636 480 279	1 639	1 448 319 650	721	633 071 268
acres	189 676	65 915	96 288	27 473	187 871	64 531	96 029	27 311
Sorghum for grain or seed farmsacres	83 9 775	31 4 323	32 (D)	20 (D)	78 9 690	27 4 254	32 (D)	19 (D)
bushels	763 434	321 891	(D)	(D)	756 311	316 752	(D)	(D) (D)
Irrigatedfarms acras	78 9 435	28 4 115	31 (D)	19 (D)	9 383	25 4 079	31 (D)	18 (D)
Wheet for grain farms	2 841	830	1 279	732	2 646	685	1 247	714
acres bushels	562 302 40 004 786	117 696   8 244 832	302 222 21 530 538	142 384 10 229 416	554 975 39 753 533	112 650 8 066 548	300 640 21 487 518	141 685 10 199 467
Imgated tarms	2 279	617	1 041	621	2 180	541	1 029	610 113 949
Farms by acres harvested:	418 181	83 450	220 377	114 354	415 727	81 712	220 066	
1 to 24 acres 25 to 99 acres	342 1 132	157 401	128 439	57 292	259   1 032	93   326	116 425	50 281
100 to 249 acres	747	153	385	209	735 392	147 73	379 206	209 113
250 to 499 acras 500 acres or more	392 228	73 46	206 121	113 61	228	46	121	61
Barley for grain farms	1 431	525	611	295	1 256	413	571	272
acres bushels	269 845 14 560 411	89 916 3 714 510	143 604 7 772 413	56 325 3 073 488	263 502 14 327 373	65 962 3 577 220	141 938 7 699 578	55 602 3 050 575
Irrigatedfarms	923 127 708	329 28 189	393 70 227	201 29 282	847 126 228	273 27 224	380 69 833	194 29 171
Farms by acres harvested:						63		34
1 to 24 acres25 to 99 acres	264 575	133 231	86 233	45 111	168 510	197	71 212	101
100 to 248 acres	327 143	93 40	152 68	82 35	315 141	87 38	148 68	80 35
500 acres or more	122	28	72	22	122	28	72	35 22
Ricetarms_	1 654	460	554	640	1 602	430 94 792	549	623
acras cwt	399 193 28 566 209	95 537 6 687 426	156 401 11 103 754	147 255 10 775 029	397 337 28 513 609	6 655 886	156 139 11 099 614	146 406 10 758 109
Irrigated farms	1 654 399 193	460 95 537	554 156 401	840 147 255	1 602   397 337	430 94 792	549   156 139	623 146 406
Farms by acres hervested: 1 to 24 acras	59	37	e	14	23	14	6	3
25 to 99 acras	317	144	75	98	304	137	72	95
100 to 249 ecres	776 339	166 71	267 132	343 136	773 339	166 71	267 132	340 136
500 acres or more	163	42	72	49	163	42	72	49
Cottontarms	3 037 1 083 811	938	1 331	768 248 849	2 925 1 082 685	854 191 016	1 321 642 984	750 248 <b>6</b> 85
acras bales	2 619 934	191 886 462 301	643 076 1 555 754	601 879	2 618 210	460 971	1 555 632	601 607
Irrigated farms acres	3 037 1 083 811	938 191 886	1 331 643 076	768 248 849	2 925 1 082 685	854 191 016	1 321   642 984	750 248 685
Farms by acres harvested: 1 to 24 acres	309	201	57	51	203	123	47	33
25 to 99 acres	824	349	300	175	818	343	300	175
100 to 249 acres 250 to 499 acras	898 535	219 96	425 278	254 161	898 535	219 96	425 278	254 161
500 acras or mora	471	73	271	127	471	73	271	127
Dry edibla beans, axcluding dry limas farms	978	230	471	277	925	195 19 902	463 59 689	267 30 501
acres cwt	110 959 2 012 663	20 418 364 714	59 863 1 092 684	30 678 555 265	110 092 2 001 160	357 825	1 090 062	553 273
Irrigated farms acres	938 106 827	221 19 786	458 58 446	259 28 595	889 106 068	188 19 310	451 58 302	250 28 456
Irinh notatoon forms	202	70	127	87	205	67	134	84
Irish potatoes ferms acres	303 46 976	79 11 001	137 26 682	9 293	285 46 960	10 996	26 680	9 284
cwt Imigated farms	15 974 990 303	2 932 844 79	9 610 083 137	3 432 063 87	15 973 095 285	2 932 028 67	9 609 844 134	3 431 223 84
acres Farms by acres harvested:	46 976	11 001	26 682	9 293	46 960	10 996	26 680	9 284
0.1 to 4.9 acres	43	28	9	6	26	16	6	4
5.0 to 24.9 acres 25.0 to 99.9 acres	28 120	5 29	11 53	12 38	27 I 120	5 29	11 53	11 38
100.0 to 249.9 acres 250.0 acres or more	65 47	10 7	35 29	20 11	65 47	10 7	35 29	20 11
				200		150	478	282
Sugar beets for sugarfarmsacras	924 210 444	155 31 787	481 124 055	288 54 602	910 210 221	31 740	123 997	54 484
tons Irrigated ferms	5 616 004 924	806 425 155	3 364 376 481	1 445 203 288	5 612 448 910	805 134 150	3 363 357 479	1 443 957 282
acres	210 444	31 787	124 055	54 602	210 221	31 740	123 997	54 484

Table 48. Summary by Tenure of Operator: 1987—Con.

CROPS HARVESTED — Con.    Hay — alfalfa, other tame, small gran, wild, grass siles, or green chop, atc. (see text) — farms.   10 638   5 494   3 593   1 551   7 105   2 872   7 2 975   1 298   1 398	Item		All fe	erms			Farms with sales	af \$10,000 or mar	e
Hay—affalfe, other tame, small grein, wild, grass sitage, green chop, atc. (see text) farms 1 532	nem	Total	Full owners	Part owners	Tenents	Total	Full owners	Part owners	Tenants
gräss silge, green chop, alc. (see lext) _ farms.	CROPS HARVESTED—Con.								
acres.   1532 777   509 506   751 134   272 135   1 451 118   454 452   732 558   282 204   1164   1	Hay-alfalfe, other tame, small grein, wild,		_						
Imigated	acres	1 532 777	509 508	751 134	272 135	1 451 118	456 462	732 558	1 258 262 098
Farms by acrees harvested:  1 10 24 acrees.  3 3 578 1 10 24 acrees.  3 3 578 1 10 24 acrees.  3 3 578 1 10 24 acrees.  3 3 659 1 1 30 3 1 198 1 2 60 1 100 1 249 acrees.  3 3 679 1 20 462 1 20 462 1 20 462 1 20 465 1 20	Imgated farms acres	7 887	3 959	2 739	1 189	5 822	2 345	2 439	1 038
25 to 99 acres									
100 to 249 acres   2 042   765   877   380   1 942   727   857   355   550   469 acres   902   254   466   183   899   251   465   182   500 acres or more   882 741   88 977   464 830   320 320 344   880 077   780   1 215	25 to 99 acros								129
250 to 499 ecres									
Vogetables harvested for sale (see text)	250 to 499 ecros								
Vagetables harvested for sale (see text) farms acres 882 741 88 877 464 830 329 034 880 477 87 722 464 620 328 13 127 acres 882 741 88 877 464 830 329 034 880 477 87 722 464 620 328 13 10 10 4.9 acres 882 741 88 877 464 830 329 034 880 477 87 722 464 620 328 13 10 10 4.9 acres 882 741 88 877 464 830 329 034 880 477 87 722 464 620 328 13 12 10 10 10 10 10 10 10 10 10 10 10 10 10	500 acres or more								
Irrigated	SOO BEIES OF MOTELLIANT	030	102	346	128	652	182	343	127
Irrigated	Vagetables harvested for sale (see text) farms								1 076
Farms by acres harvested:  0.1 to 4.9 acres  841  580  110  110  110  110  110  110  11	Irrigated farms	3 787	1 267	1 286	1 234	3 071	780	1 215	1 076
0.1 to 4.9 acres		882 741	88 877	464 830	329 034	880 477	87 722	464 620	328 134
5.0 to 24.9 acres		041	500	440	4-4	050			
250 to 99.9 acres	5.0 to 24.9 acres								
1000 to 249.9 acres									242
250.0 acres or more	100 0 to 249 9 ecres								
Acres   219 426   25 385   119 793   74 247   219 270   25 282   119 784   74 205   219 270   25 282   119 784   74 205   219 270   25 282   119 784   74 205   219 270   25 282   119 784   74 205   219 270   25 282   219 784   219 270   219 270   25 282   219 784   219 270   219 270   25 282   219 784   219 270   219 2									319
Imigated			427		412	1 088	252	464	372
Land in orchards								119 784	74 205
Land in orchards   farms   41 021   34 927   4 019   2 075   22 586   17 537   3 439   1 610							252		372
All citrus fruit   Amounts   Amoun	acres	219 426	25 385	119 793	74 247	219 270	25 282	119 784	74 205
Farms by bearing and nonbearing acres:	Land in orchards farms								1 610
Farms by bearing and nonbearing acres:  0.1 to 4.9 ecres									
Farms by bearing and nonbearing acres:  0.1 to 4.9 acres									
5.0 to 24.9 acres	Farms by bearing and nonbearing acres:							500 748	108 363
250.0 to 99.9 acres									61
100.0 to 249.9 acres									397
250.0 ecres or more									
Grapes (see text)	260.0 coros or moro								
Bearing and nonbearingacres Fresh weightpounds Fresh weight.	250.0 scres of more	1 448	824	480	144	1 441	818	480	143
Fresh weight_pounds_ 8 716 832 146 5 346 348 000 2 508 498 241 861 985 905 8 634 769 006 5 271 594 277 2 505 179 935 857 994 794  All citrus fruit	Grapes (see text) farms							1 286	631
All citrus fruit	Bearing and nonbearing_acres						428 447		65 563
Bearing and nonbearing_acres_ 268 836 205 392 49 547 13 897 252 615 189 783 49 199 13 634  Almonds	Fresh weight_pounds	8 716 <del>8</del> 32 146	5 346 348 000	2 508 498 241	861 985 905	8 634 769 006	5 271 594 277	2 505 179 935	857 994 794
Bearing and nonbearing_acres_ 268 836 205 392 49 547 13 897 252 615 189 783 49 199 13 634  Almonds	All citrus fruit	7 025	7 200	404	105	4 500	4 00:	000	1
Almands									
Bearing and nonbearing_acres_	- adding and herbading radiosis	200 300	200 002	40 547	13 097	252 015	103 703	45 155	13 034
Bearing and nonbearing_acres_	Almonds farms	6 717	5 303	1 015	300	4 576	3 200	040	ake
Meats_pounds_ 611 005 399 385 715 585 159 635 735 65 654 079 604 639 981 379 766 587 159 391 946 65 481 446  English walnuts	Bearing and nonbearing acres								
English walnuts farms 7 446 6 025 1 024 397 3 816 2 615 890 311 Beanng and nonbearing_acres_ 210 204 136 415 52 463 21 326 185 505 113 545 51 373 20 586									
Beanng and nonbearing_acres_   210 204   136 415   52 463   21 326   185 505   113 545   51 373   20 586		3 555 500		/	00 00 070	30. 000 001	575 755 567	.00 00, 940	00 401 440
Beanng and nonbearing_acres_   210 204   136 415   52 463   21 326   185 505   113 545   51 373   20 586	English walnuts forms	7 446	6 025	1 024	207	2 016	2 615	900	244
	Beanng and nonbearing acres								
	In shell_pounds	435 248 016	263 914 577	118 620 880	52 712 559	419 084 068	248 878 985	118 018 825	52 186 258

<sup>&</sup>lt;sup>1</sup>Data are based on a sample of farms. <sup>2</sup>Farms with total production expenses equal to market value of egricultural products sold are included as farms with gains of less than \$1,000.

Table 49. Summary by Type of Organization: 1987

						Corporation			
item					Family	held	Other than	family held	Other- cooperative
\ <del>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</del>	Total .	Individual or family	Partnership	Total	Total	10 or less stock- holders	Total	10 or less stock- holders	estate d trus institutions et
FARMS AND LAND IN FARMS									
Farmsnumber percent Land in farmscres Average size of farmacres	93 217 100.0 30 598 178 388	64 928 78.0 15 964 478 246	12 127 14.6 8 157 966 873	5 367 6.4 5 867 752 1 066	4 677 5.6 4 531 437 969	4 573 5.5 4 350 878 951	690 .8 1 136 315 1 647	564 .7 483 827 858	79 1. 787 96 99
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD									
Total sales (see text)farms \$1,000 Average per farmdollars	83 217 13 922 234 167 300	64 928 4 629 277 71 299	12 127 4 009 559 330 631	5 367 5 123 410 954 613	4 677 4 060 473 868 179	4 573 3 803 736 831 781	690 1 062 937 1 540 488	564 650 226 1 152 883	79 159 96 201 24
Farms by value of sales: Less than \$1,000 (see text)_ \$1,000 to \$2,499 \$2,500 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$19,999	13 363 9 824 8 661 8 512 8 235	12 048 8 965 7 634 7 390 6 845	967 879 668 885 1 078	225 130 97 165 226	201 120 91 144 196	200 119 80 144 182	24 16 16 21 40	19 15 13 20 26	10 4 6 7
\$20,000 to \$24,999 \$25,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$249,999	2 793 5 423 2 440 6 895 7 533	2 271 4 309 1 807 4 906 4 719	388 808 473 1 378 1 754	88 244 123 515 970	78 210 109 486 865	77 207 107 455 856	10 34 14 49 105	9 31 9 44 99	63
\$250,000 to \$499,999 \$500,000 to \$999,999 \$1,000,000 or more	3 897 2 825 2 818	1 939 1 136 759	1 152 914 964	785 750 1 063	693 660 864	677 650 819	72 90 199	62 69 148	2 3
Grains	6 331 513 112 2 555 450 978	3 744 186 686 1 145 147 260	1 597 180 651 835 168 311	925 142 901 581 135 258	849 110 057 513 102 979	829 105 667 502 98 747	76 32 844 48 32 279	55 9 959 40 8 535	2 97 1 2 14
Corn for grain	974 53 306 2 819 116 049	522 19 487 1 516 38 627	288 17 618 788 38 367	178 15 777 489 38 578	157 11 813 448 27 502	150 10 856 437 26 498	21 3 964 41 11 076	14 1 284 25 2 296	42 2 47
\$1,000	(D)	(D)	(D)	(D)	(D)	(D)	-	-	
Sorghum for grain	82 (D) 1 285 29 256 384	40 (D) 768 13 090 264	23 (D) 319 9 900 81	18 (D) 176 6 052 30	14 186 157 4 728 20	13 (D) 151 4 580 27	(D) 19 1 323 2	(D) 12 476 2	(l 2
\$1,000 Other grains	4 124 3 122 308 549	2 410 1 721 112 257	1 016 831 112 999	(D) 545 81 593	(D) 502 85 296	498 488 63 036	(D) 43 16 297	(D) 32   4 652	1 69
Cotton and cottonseed	3 037 928 742 2 164 908 746	1 717 228 567 1 006 211 007	920 418 566 809 415 870	378 277 877 341 278 715	347 203 933 313 202 853	340 198 311 306 197 230	31 73 943 28 73 862	25 15 889 22 15 808	5 73 5 33
Tobacco	<u>-</u>	-	-	- - -	-	<u>-</u> -	-	-	
\$1,000 Hay, silage, end field seeds farms	6 910	4 902	1 390	646	592	- 501	-   54	36	;
\$1,000 Sales of \$50,000 or more farms \$1,000	469 655 1 832 409 664	185 228 848 143 025	185 007 608 153 003	116 824 362 111 763	101 533 332 96 847	99 <b>9</b> 30 325 95 310	15 291 30 14 916	8 280 21 8 008	2 59
Vegetables, sweet corn, and melons farms \$1,000 Sales of \$50,000 or more farms \$1,000	3 785 1 850 589 1 998 1 827 751	2 217 356 560 815 340 824	879 629 557 621 625 148	654 848 820 550 848 548	753 343 753 343 503 751 342	579 717 190 490 715 190	62 95 477 47 95 204	56 79 787 44 79 582	15 65 15 43
Fruits, nuts, and bemiesfarms	36 779 3 769 441 11 044	28 142 1 491 909 6 336	5 848 1 052 985 2 829	2 375 1 134 763 1 720	2 090 875 433 1 521	2 036 838 527 1 480	285 259 330 199	226 161 129 155	89 78 15
\$1,000 Nursery and greenhouse crops farms	3 447 685 3 382	1 238 262	1 002 621	1 122 939 855	964 906 717	828 283 703	257 933 138	160 028 113	85 9 <del>6</del>
\$1,000 Sales of \$50,000 or morefarms \$1,000	1 412 814 1 694 1 390 333	214 090 713 197 522	149 275 248 145 882	1 047 641 731 1 045 403	754 373 612 752 427	675 638 598 673 692	293 267 119 292 976	127 546 94 127 255	1 80
Other crops	1 456 325 037 1 026 316 728	727 105 671 443 100 538	405 96 162 332 1 94 515	300 120 890 244 119 583	264 107 415 221 106 282	258 105 605 215 104 472	36 13 474 23 13 301	25 7 477 17 7 406	2 3
Poultry and poultry products\$1,000 Sales of \$50,000 or morefarms	2 822 1 084 036 643	2 336 239 649 344	241 172 637 111	216 662 299 179	150 538 774 116	139 490 699 105	66 123 525 63	62 111 494 59	9 45
\$1,000 Deiry products ferms	1 079 322	235 755 1 687	172 201 773	881 972 199	538 516 193	490 441 192	123 456 6	111 425	9 39
\$1,000 Sales of \$50,000 or more	1 914 167 2 461 1 910 211	938 369 1 493 935 186	756 317 744 755 704	205 960 197 (D)	196 217 191 (D)	(D) 190 (D)	9 744 6 9 744	3 189 3 3 189	13 52 2 ([
Cattle and calves	20 486 1 450 175 3 149 1 295 090	16 627 571 922 1 746 450 562	2 808 349 644 923 323 726	826 516 579 425 510 766	764 381 943 383 376 350	745 343 037 371 337 512	62 134 636 42 134 416	49 119 995 30 119 835	22 12 03 5 10 03

Table 49. Summary by Type of Organization: 1987—Con.

						Corporation			
ltem					Family	held	Other than	family held	Other- cooperative
	Total	Individual or family	Partnership	Total	Totel	10 or less stock- holders	Total	10 or less stock- holders	estate o trusi institutiona ato
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD—Con.									
Total sales (see text)—Con.  Hogs and pigs	2 297	2 027	165	42	37	36	5	3	6
\$1,000 Sales of \$50,000 or morefarms \$1,000	32 151 84 24 313	16 811 46 10 541	3 837 14 2 836	9 074 13 8 920	4 063 9 (D)	(D) 9 (D)	5 012 4 (D)	(D) 2 (D)	2 42 1 2 01
Sheep, lembs, and woolfarms \$1,000	4 318 59 209	3 768 32 681	358 17 699	117 8 181	109 7 228	105 7 209	9	5	7
Sales of \$50,000 or more farms \$1,000	202 48 192	122 23 928	56 16 207	7 708	19 (D)	19 (D)	953 2 (D)	(D) 1 (D)	64 34
Other livestock and livastock products (see text) farms	8 001	6 865	775	313	278	278	35	28	4
\$1,000 Sales of \$50,000 or mora farms \$1,000	113 106 297 76 603	63 134 169 33 451	17 223 58 12 969	31 601 66 29 293	26 160 52 24 126	26 160 52 24 126	5 440 14 5 167	4 538 13 (D)	1 14
FARM PRODUCTION EXPENSES1									
Total farm production expenses farms	83 210	65 250	11 855	5 224	4 395	4 286	829	669	88
\$1,000 Avaraga per farmdollars	10 917 593 131 205	3 676 162 56 340	3 031 442 255 710	4 073 410 779 749	3 255 316 740 686	3 053 324 712 395	818 094 986 845	539 261 806 070	136 58 155 02
Livestock and poultry purchased farms \$1,000	15 479 776 540	12 682 286 992	1 932 174 679	675 308 879	538 214 261	521 196 717	137 94 618	106 86 937	19 5 98
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999	9 837 2 942 1 728	8 868 2 233 1 126	767 496 408	129 149 152	99 128 138	97 128 134	30 21 14	13 19 13	7: 6
\$100,000 or more	972	455	261	245	173	162	72	61	1
Feed for livestock and poultry farms \$1,000 Farms with expenses of _	28 076 1 707 608	23 469 633 128	3 231 483 937	1 081 577 842	877 469 513	840 426 905	204 108 328	172 97 650	29 12 70
\$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 or more	20 752 3 529 1 434 2 361	18 587 2 734 935 1 213	1 677 530 320 704	321 195 154 411	260 159 134 324	250 148 132 310	61 36 20 87	58 22 17 75	16 7 2 3
Commercially mixed formula feeds farms \$1,000	11 684 1 075 145	9 329 379 160	1 592 268 427	631 419 380	511 345 868	494 315 279	120 73 512	105 69 842	13 8 17
Farms with expenses of—	7 005	7 010	606	170	126	100	40	25	
\$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$79,999 \$80,000 or mora	7 885 957 801 2 041	7 012 691 576 1 050	626 185 162 619	178 50 58 345	136 43 55 277	133 42 55 264	42 7 3 68	35 6 2 62	6 3 2
Seeds, bulbs, plants, and treesfarms	20 164 215 542	13 655 55 212	4 039 55 545	2 277 103 767	1 973 83 840	1 925 81 159	304 19 927	224 10 368	19 1 01
Farms with expenses of — \$1 to \$999	9 308	7 678	1 197	342	256	254	86	60	9
\$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 or more	5 729 3 740 1 387	3 810 1 805 362	1 204 1 179 459	655 723 557	590 655 472	575 642 454	65 68 85	47 58 59	6 3
Commercial fertilizer farms \$1,000	44 683 427 924	32 804 147 485	7 487 139 209	3 898 136 499	3 360 112 881	3 287 108 413	538 23 618	417 11 854	49 4 73
Farms with expenses of — \$1 to \$4,999	32 705	26 855	4 081	1 445	1 179	1 164	266	210	32
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	8 350 1 873 1 755	4 <b>79</b> 7 674 478	2 054 698 654	1 377 466 610	1 244 420 517	1 227 405 491	133 46 93	109 41 57	12 3 1
Agricultural chamicals	52 614 544 779	39 226 182 066	8 537 170 802	4 275 184 291	3 687 142 164	3 591 136 192	588 42 127	452 20 998	57 7 62
Farms with expenses of— \$1 to \$4,999	38 260	31 665	4 682	1 534	1 284	1 267	250	189	37
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	10 208 2 148 1 998	6 246 821 494	2 377 744 734	1 431 560 750	1 287 483 633	1 254 472 598	144 77 117	118 65 80	15 2 2
Petroleum products farms \$1,000	72 194 332 166	56 105 130 680	10 544 89 680	4 852 107 716	4 111 88 535	4 007 84 555	741 19 181	602 11 098	69 4 09
Farms with expenses of — \$1 to \$4,999	60 328 9 422 1 391 1 053	50 405 5 052 430 218	7 228 2 503 471 342	2 164 1 721 481 486	1 788 1 506 414 403	1 754 1 473 399 381	376 215 67 83	318 173 56 55	53 14
Gasoline and gasohol farms \$1,000	61 628 125 654	47 832 58 489	8 880 32 512	4 325 33 186	3 722 27 747	3 623 26 659	603 5 439	470 3 159	59 1 46
Diesel fuel	41 224 137 843	29 944 50 850	7 157 41 191	3 726 44 081	3 241 36 587	3 149 35 493	485 7 494	393 4 367	39 1 72
Natural gasfarms \$1,000	3 319 30 939	2 049 6 213	638 5 561	564 18 862	455 15 169	440 13 817	109 3 693	84 2 479	30
LP gas, fuel oil, kerosena, motor oil, grease, etcfarms \$1,000	48 149 37 730	35 324 15 128	7 981 10 415	4 294 11 587	3 721 9 033	3 631 8 586	573 2 555	454 1 094	55 60

Table 49. Summary by Type of Organization: 1987—Con.

					(	Corporation			
Itam					Family	heid	Other than	family held	Other - cooperativa
	Total	Individual or femily	Partnership	Total	Total	10 or less stock- holders	Total	10 or lass stock- holders	astata o trust institutional etc
FARM PRODUCTION EXPENSES <sup>1</sup> —Con.									
Total farm production expenses – Con.  Electricity	61 134 330 538	46 423 120 567	9 528 <sub>101 729</sub>	4 566 103 961	3 886 82 533	3 793 77 439	680 21 428	547 12 593	617 4 281
Farms with expenses of — \$1 to \$999 \$1,000 to \$4,999	34 659 16 145	29 966 11 622	3 546 2 965	846 1 347	711 1 156	708 1 136	135 191	111 155	30° 21°
\$5,000 to \$24,999	7 734	4 046	2 101	1 508	1 287	1 261	221	191	79
\$25,000 or more	2 596	789	916	865	732	688	133	90	26
Hirad farm labor	39 640	27 446	7 422	4 280	3 676	3 579	604	483	492
	2 385 242	618 504	589 335	1 137 230	908 316	846 862	228 914	125 483	40 174
\$1 to \$4,999	18 429	15 463	2 220	567	446	435	121	96	179
\$5,000 to \$24,999	9 964	6 854	2 073	872	760	755	112	95	169
\$25,000 to \$99,999	7 127	3 965	1 887	1 171	1 034	1 007	137	119	104
\$100,000 or mora	4 120	1 164	1 242	1 670	1 436	1 382	234	173	44
Contract laborfarms \$1,000 Farms with expenses of —	27 980 613 340	20 310 215 348	4 849 179 046	2 440 211 122	2 032 172 125	1 987 160 503	408 38 997	354 30 200	38 7 823
\$1 to \$999	6 408	5 561	610	152	122	119	30	28	89
\$1,000 to \$4,999	9 546	7 659	1 335	457	375	368	82	71	95
\$5,000 to \$24,999	8 040	5 365	1 763	779	680	670	99	82	130
\$25,000 or more	3 986	1 725	1 141	1 052	855	830	197	173	68
Repair and maintenancefarms	65 511	50 582	9 597	4 720	4 040	3 934	680	541	612
	503 218	181 647	142 217	173 857	139 380	132 418	34 <b>47</b> 7	16 172	5 497
Ferms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	50 634	42 785	5 741	1 702	1 404	1 383	298	247	406
	11 020	6 535	2 544	1 783	1 566	1 526	217	174	158
	2 094	829	674	558	483	467	75	61	33
	1 763	433	638	677	587	558	90	59	15
Customwork, machine hire, and rental of machinery and equipment	29 038	21 045	5 009 1	2 665	2 264	2 214	401	329	319
	335 292	120 661	113 801	92 620	76 956	75 522	15 664	9 066	8 210
Farms with expenses of — \$1 to \$999. \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 or more	11 574	9 806	1 207	459	352	348	107	101	102
	8 858	6 607	1 410	721	618	601	103	83	120
	5 866	3 587	1 420	801	706	696	95	68	50
	2 740	1 045	972	684	588	569	96	77	39
Intarest expense farms	36 424	26 517	6 501	3 092	2 723	2 662	369	319	31-
\$1,000	697 449	310 080	207 189	174 129	146 550	141 093	27 580	16 779	6 05
Farms with expenses of — \$1 to \$4.999 \$5,000 to \$24,999 \$25,000 to \$39,999 \$100,000 or more	18 267 12 489 4 437 1 231	14 900 8 933 2 266 418	2 380 2 337 1 355 429	869 1 073 775 375	774 951 679 319	766 927 664 305	95 122 96 56	89 103 85 42	111 141 4
Secured by real estate farms	27 600	20 925	4 567	1 872	1 658	1 623	214	187	23
\$1,000	477 391	235 065	135 764	102 062	88 658	85 066	13 404	8 118	4 50
Farms with expenses of— \$1 to \$999	4 037	3 455	414	150	118	117	32	32	18
	9 465	7 873	1 178	330	315	313	15	13	8-
	10 127	7 598	1 763	668	584	572	84	71	98
	3 971	1 999	1 212	724	641	621	83	71	36
Not secured by real estate farms	15 306	10 166	3 184	1 823	1 597	1 559	226	194	130
\$1,000	220 058	75 015	71 425	72 068	57 892	56 027	14 176	8 661	1 55
Farms with expenses of— \$1 to \$999	4 368 5 159 3 884 1 895	3 517 3 863 2 129 657	597 871 1 012 704	212 404 687 520	183 360 616 438	180 354 598 427	29 44 71 82	27 41 59 67	42 21 56
Cash rent	15 793	10 480	3 166	2 071	1 833	1 807	238	204	76
	381 871	122 162	128 169	127 411	112 236	110 692	15 175	12 298	4 129
Farms with expenses of— \$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more	8 346	6 473	1 156	662	576	569	86	76	55
	1 883	1 264	390	227	209	207	18	9	2
	2 524	1 534	610	371	325	321	46	43	9
	3 040	1 209	1 010	811	723	710	88	76	10
Property taxes	75 212	59 711	10 378	4 339	3 666	3 558	673	528	784
	245 512	126 528	58 481	56 772	44 358	40 395	12 414	6 574	3 731
Farms with expenses of— \$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more	65 040	54 556	7 587	2 342	1 952	1 922	390	316	555
	5 763	3 420	1 373	823	718	699	105	80	147
	3 285	1 427	1 065	730	622	588	108	95	63
	1 124	308	353	444	374	349	70	37	19
All other farm production expenses farms	77 534	60 155	11 476	5 104	4 341	4 232	763	617	799
\$1,000	1 420 571	425 102	397 623	577 314	461 668	434 460	115 645	71 190	20 533
Farms with expenses of — \$1 to \$4.999 \$5.000 to \$24.999 \$25,000 to \$49,999 \$50,000 or more	56 660	48 380	6 259	1 532	1 265	1 249	267	203	489
	13 130	8 630	2 894	1 414	1 244	1 215	170	154	192
	3 091	1 613	786	634	555	540	79	75	58
	4 653	1 532	1 537	1 524	1 277	1 228	247	185	60

Table 49. Summary by Type of Organization: 1987—Con.

				· · · · · · · · · · · · · · · · · · ·		Corporation			0.4
Item					Family	held	Other than	family held	Other- cooperative
	Total	Individual or femily	Partnership	Total	Total	10 or less stack- halders	Total	10 ar less stack- holders	estete a trust institutionel etc
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT <sup>1</sup>									
All farmsnumber \$1,000_ Average per farmdollers_	83 210 2 927 279 35 179	65 250 949 474 14 551	11 855 908 061 76 597	5 224 1 038 952 198 881	4 395 789 066 179 537	4 286 733 355 171 105	829 249 886 301 431	669 117 194 175 178	881 30 792 34 951
Farms with net gains <sup>2</sup> number Avarage net gaindollars	42 252 77 311	30 344 38 763	7 547 128 039	3 947 275 084	3 362 244 793	3 279 233 562	585 449 166	485 265 879	414 92 441
Gain of — Less than \$1,000 . \$1,000 to \$9,999 \$10,000 to \$49,999 . \$50,000 or more .	5 048 14 154 12 492 10 558	4 421 11 813 9 048 5 062	438 1 723 2 442 2 944	146 497 863 2 441	122 396 746 2 098	121 392 725 2 041	24 101 117 343	23 91 95 276	43 12 139 11
Farms with net lossesnumbar Average net lossdollars	40 958 8 284	34 906 6 496	4 308 13 521	1 277 36 652	1 033 32 845	1 007 32 270	244 52 769	184 63 898	467 16 <b>01</b> 4
Loss of— Less than \$1,000 \$1,000 to \$9,999 \$10,000 to \$49,999 \$50,000 or more	6 421 26 980 6 812 745	5 726 23 689 5 147 344	521 2 509 1 078 200	134 521 452 170	109 407 380 137	108 398 375 126	25 114 72 33	16 88 50 30	40 261 135 31
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments	7 083 238 216 12 461 158 332	4 433 96 272 9 717 83 002	1 726 101 660 1 820 34 789	858 39 207 751 34 716	792 31 483 703 24 278	776 30 789 677 23 647	66 7 725 48 10 438	52 2 103 33 5 987	66 1 076 173 5 825
Customwork and other agricultural services	5 049 54 417	3 996 33 970	711 12 223	322 8 143	312 7 030	304 6 897	10 1 114	6 (D)	20
Gross cash rent or share payments farms	4 506 70 802 768	3 559 33 299 554	572 13 640 144	289 22 443 42	252 13 220 42	235 12 769 41	37 9 222 -	26 4 806 -	86 1 420 28 68
\$1,000 Other farm-related income sources farms \$1,000	5 333 3 431 27 780	2 461 2 547 13 272	2 258 600 6 667	546 226 3 584	546 220 3 482	(D) 217 (D)	6 102	4 (D)	56 56 4 257
COMMODITY CREDIT CORPORATION LOANS									
Total farms \$1,000	1 333 69 089	831 26 825	331 31 054	159 10 859	147 10 093	145 (D)	12 766	8 502	12 351
Corn	63 1 193 218	33 579 121	14 (D) 62	15 (D) 32	15 (D) 30	15 (D) 30	2	1	(D
\$1,000 Soybeans	4 543 - -	1 605 - -	(D) - -	945   -   -	(D) - -	(D) - -	(D) - -	(D) - -	(D) - -
Sorghum, barlay, and oats	40 1 148	24 455 186	12 (D) 99	4 (D) 24	4 (D) 23	4 (D) 21	-	-	-
\$1,000_ Peanuts, rye, rice, tobacco, and honey farms \$1,000_	313   12 563   833   49 642	4 058 541 20 128	7 521 184 20 721	954 104 8 502	(D) 94 7 980	831 94 7 980	(D) 10 522	(D) 7 (D)	29 4 291
LAND IN FARMS ACCORDING TO USE								, ,	
Total cropland	68 266 10 894 503	52 354 4 758 426	10 469 3 414 306	4 766 2 593 574	4 190 2 089 844	4 100 2 027 040	576 503 730	458 243 395	677 128 197
Harvested cropland farms acres.	59 259 7 676 287	44 480 3 003 440	9 650 2 493 453	4 510 2 095 148	3 961 1 659 498	3 875 1 605 873	549 435 650	437 206 333	619 84 246
1 to 49 acres 50 to 99 acres 100 to 199 acres	40 235 6 141 5 036	33 749 4 184 3 109	4 596 1 303 1 201	1 496 574 665	1 275 523 598	1 258 513 588	221 51 67	184 43 51	394 80 61
200 to 499 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more	4 507 1 911 998 431	2 387 691 286 74	1 265 704 403 178	810 495 293 177	719 447 257 142	699 435 247 135	91 48 36 35	75 37 26 21	45 21 16
Croptend: Pasture or grazing only	13 847 1 337 713	11 621 923 672	1 579 292 567	521 107 613	484 100 804	476 98 916	37 6 809	30 5 208	126 13 861
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured	1 198	805	292 307	139	115	112	24	14	32
acres On which all crops failed farms	140 902 1 137 96 641	55 283 823 50 499	48 342 211 31 413	28 158 87 13 431	18 377 78 11 607	16 948 78 11 607	9 781 9	(D) 7	9 119 16 1 298
In cultivated summer fallow farms acres	1 731 373 612	1 100 175 328	381 123 812	221 69 011	200 51 440	195 49 962	1 824 21 17 571	(D) 15 3 029	29 5 461
Idlefarms acres	11 671 1 269 348	7 954 550 204	2 359 424 719	1 227 280 213	1 088 248 118	1 059   243 734	139 32 095	114 26 095	131 14 212
Total woodland farms acres Woodland pastured farms	4 896 1 351 482 2 349	3 981 866 922 1 948	625 249 984 295	220 140 177 79	185 67 <b>36</b> 0 66	180 65 999 66	72 817 13	30 42 173 12	70 94 399 27
woodland not pastured farms acres	808 284 3 093 543 198	540 700 2 466 326 222	133 475 401 116 509	83 964 168 56 213	36 689 142 30 671	36 689 137 29 310	47 275 26 25 542	(D) 22 (D)	50 145 58 44 254

Table 49. Summary by Type of Organization: 1987—Con.

						Corporation			
Item					Family	held	Other than	family held	Other – cooperative,
Non	Total	Individual or family	Partnership	Total	Total	10 or less stock- holders	Total	10 or less stock- holders	èstate or trust, institutional, atc.
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured farms acres	14 211	11 236	2 042	761	687	670	74	61	172
	17 111 110	9 728 164	4 233 374	2 675 054	2 203 428	2 095 699	471 626	171 097	474 518
Land in house lots, ponds, roads, wasteland, etc	43 920	34 936	5 704	2 809	2 450	2 375	359	296	471
	1 241 083	630 964	260 302	258 947	170 805	162 140	88 142	27 162	90 870
programs:  Annual commodity acreage adjustment programs	5 062 610 542 346	2 845 220 157 229	1 440 263 821 82	744 123 388 28	685 95 596 25	674 93 710 24	59 27 792 3	48 7 724	3: 3 17(
ecres	163 686	81 291	71 775	7 944	6 960	(D)	984	(D)	2 676
Value of land and buildings1 farms	83 210	65 250	11 855	5 224	4 395	4 286	829	669	
\$1,000 Average per tarm	48 567 024	24 625 272	12 371 821	10 333 085	8 269 511	7 891 549	2 063 574	1 077 528	1 236 846
	583 668	377 399	1 043 595	1 978 002	1 881 572	1 841 239	2 489 233	1 610 655	1 403 911
	1 575	1 546	1 469	1 841	1 861	1 848	1 764	2 150	1 402
Farms by value group: \$1 to \$39,999 \$40,000 to \$69,999 \$70,000 to \$99,999 \$100,000 to \$149,999	9 895	8 634	924	235	178	178	57	34	102
	6 287	5 445	652	153	121	119	32	32	37
	5 765	5 163	425	119	110	107	9	8	58
	10 131	8 882	976	219	171	161	48	45	54
	8 815	7 680	825	234	179	178	55	52	76
\$200,000 to \$499,999	23 013	18 380	3 273	1 132	943	935	189	162	228
\$500,000 to \$999,999	9 359	6 385	1 874	976	822	803	154	135	124
\$1,000,000 to \$1,999,999	5 353	2 923	1 384	941	838	821	103	74	109
\$2,000,000 to \$4,999,999	3 332	1 388	1 115	772	669	641	103	78	57
\$5,000,000 or more	1 260	370	407	443	364	343	79	49	40
VALUE OF MACHINERY AND EQUIPMENT <sup>1</sup>					,				
Estmated market value of all machinery and equipmentfarms	82 924	65 012	11 816	5 224	4 395	4 286	829	669	872
	4 081 738	1 909 725	1 037 973	1 086 503	856 660	823 492	229 844	112 714	47 537
\$1 to \$4,999	11 517	10 444	832	166	116	106	50	47	79
\$5,000 to \$9,999	21 011	18 347	2 054	426	313	311	113	105	184
\$10,000 to \$19,999	15 633	13 182	1 784	510	430	422	80	78	15
\$20,000 to \$49,999	17 361	13 349	2 775	1 046	893	876	153	133	19
\$50,000 to \$99,999	8 067	5 301	1 781	877	763	748	114	90	108
\$100,000 to \$199,999 \$200,000 to \$499,999 \$500,000 or more	5 466 2 911 958	3 017 1 155 217	1 371 909 310	971 806 422	848 691 341	833 670 320	123 115 81	96 70 50	107 4
SELECTED MACHINERY AND EQUIPMENT									
Motortrucks, including pickups	72 222	56 302	10 312	4 859	4 110	4 001	749	592	749
	157 488	101 690	30 034	23 534	19 721	19 010	3 813	2 492	2 230
	64 053	49 005	9 832	4 558	3 926	3 822	632	486	650
	153 271	96 421	32 035	22 758	19 657	18 974	3 101	2 039	2 05-
	42 196	33 259	5 939	2 597	2 292	2 231	305	231	40
	69 380	48 566	12 230	7 733	6 569	6 325	1 164	611	85-
	36 599	25 669	6 941	3 534	3 045	2 966	489	369	450
	83 891	47 855	19 808	15 025	13 088	12 649	1 937	1 428	1 200
Grain and bean combines	3 559 6 087 1 988 4 437 8 571 10 570	2 011 3 092 1 031 1 807 6 347 7 523	968 1 744 670 1 633 1 490 1 854	537 1 142 275 972 624 1 005	483 1 001 242 844 514 824	474 983 232 820 509 818	54 141 33 128 110 181	24 60 15 44 71 113	43 109 12 25 110 188 74
Pickup balers farms number AGRICULTURAL CHEMICALS1	5 264 6 697	3 720 4 498	1 095 1 463	375 638	339 570	337 (D)	36 68	21 41	98
Commercial fertilizer	44 666	32 788	7 486	3 898	3 360	3 287	538	417	494
	6 373 998	2 361 329	2 108 786	1 833 550	1 444 704	1 398 420	388 846	164 003	70 333
	1 668	1 135	310	217	170	165	47	41	(
	73 436	32 748	19 017	21 457	19 547	18 206	1 910	1 391	214
	145 394	64 239	35 374	45 249	41 142	39 258	4 107	3 463	532
Sprays, dusts, granules, furnigants, etc., to control— Insects on hay and other crops farms acres on which used Nematodes in crops farms acres on which used Diseases in crops and orchards farms	32 959	23 018	6 113	3 444	2 983	2 912	461	351	384
	4 976 387	1 735 615	1 640 880	1 549 120	1 192 460	1 153 897	356 660	149 216	50 772
	3 603	2 324	763	477	423	410	54	42	39
	341 600	115 644	126 852	95 732	84 875	81 609	10 857	10 087	3 372
	17 446	12 553	2 868	1 792	1 538	1 499	254	181	233
acres on which used Weeds, grass, or brush in crops and pasturefarms acres on which used	1 501 549	539 118	458 373	488 150	367 793	351 263	120 357	81 280	15 908
	35 003	25 596	5 948	3 021	2 607	2 538	414	313	438
	4 607 770	1 671 421	1 485 666	1 402 028	1 082 264	1 040 442	319 764	125 011	48 655
Chemicals for defoliation or for growth control of crops or thinning of fruit farms acres on which used	6 173	4 141	1 285	687	613	587	74	59	60
	1 283 292	353 376	508 397	414 137	305 904	295 495	108 233	35 542	7 382

Table 49. Summary by Type of Organization: 1987—Con.

			Į		(	Corporation			
Itam					Family	held	Other than t	family held	Other cooperative
No.	Total	Individual or family	Partnership	Total	Total	10 or less stock- holders	Total	10 or less stock- holders	estate tru institution e
ENURE AND RACE OF OPERATOR									
Il operators Full owners Part owners Tenants	83 217 60 639 12 218 10 360	64 928 49 620 8 816 6 492	12 127 7 721 2 108 2 298	5 367 2 635 1 224 1 508	4 677 2 247 1 128 1 302	4 573 2 175 1 102 1 296	690 388 96 206	564 305 74 185	7 6
White	77 559 56 976 11 525 9 058	60 793 46 754 8 385 5 654	11 276 7 244 1 968 2 064	4 763 2 375 1 102 1 286	4 123 2 014 1 012 1 097	4 031 1 948 992 1 091	640 361 90 189	522 284 70 168	6 6
Black and other races Full owners Pert owners Tenants	5 658 3 663 693 1 302	4 135 2 866 431 838	851 477 140 234	604 260 122 222	554 233 116 205	542 227 110 205	50 27 6 17	42 21 4 17	
WNED AND RENTED LAND									
and owned farms acres  Owned land in farms farms acres	73 136 17 484 352 72 857 15 402 930	58 616 8 566 307 58 436 7 488 436	9 883 4 232 159 9 829 3 753 547	3 901 3 855 457 3 859 3 450 778	3 414 2 771 435 3 375 2 477 416	3 315 2 594 239 3 277 2 316 132	487 1 084 022 484 973 362	382 400 277 379 348 433	7 830 4 7 710 1
and rented or leased from others farms	22 760 15 689 881 22 578 15 195 248	15 442 8 726 357 15 308 8 496 040	4 436 4 496 636 4 406 4 404 419	2 746 2 352 817 2 732 2 216 974	2 444 2 186 180 2 430 2 054 021	2 411 2 166 577 2 398 2 034 746	302 166 637 302 162 953	259 136 334 259 135 394	1 114 0 1 77 8
and rented or leased to others farms acres	6 564 2 576 055	4 698 1 308 188	1 112 570 829	633 540 522	564 426 178	538 409 938	69 114 344	45 52 784	1 156 5
PERATOR CHARACTERISTICS									
perators by place of residence: Cn farm operated Not on farm operated Not raported	54 834 23 764 4 619	46 219 15 106 3 603	5 728 5 780 619	2 574 2 460 333	2 432 1 930 315	2 387 1 877 309	142 530 18	116 435 13	3
perators by principal occupation: FarmingOther	41 906 41 311	30 120 34 808	7 294 4 833	4 127 1 240	3 652 1 025	3 565 1 008	475 215	396 168	
perators by days of work off farm:  None  Any  1 to 99 days  100 to 199 days  200 days or more	32 051 47 085 7 823 8 314 30 948	23 267 38 499 6 039 6 913 25 547	5 291 6 280 1 219 994 4 067	3 167 1 876 493 333 1 050	2 817 1 568 419 287 862	2 752 1 534 412 277 845	350 308 74 46 188	279 259 59 42 158	
Not reported	4 081	3 162	556	324	292	287	32	26	
perators by years on present ferm:  2 years or less  3 or 4 years  5 to 9 years  10 years or more  Average years on present farm	5 682 7 164 16 630 42 441 15.4	4 243 5 457 12 962 33 509 15.3	1 025 1 278 2 638 5 638 14.8	347 357 908 2 941 17.5	247 287 750 2 658 18.5	243 284 735 2 593 18.4	100 70 158 283 11.4	81 57 134 237 11.5	1
Not reported perators by age group:	11 300	8 757	1 548	814	735	718	79	55	
Under 25 years 25 to 34 years 35 to 44 years 45 to 49 years 45 to 49 years 50 to 54 years 55 to 50 to 54 years 55 to 55 to 55 years 55 to 55 to 55 years 55	539 6 327 16 613 9 819 9 549	430 4 646 12 751 7 812 7 491	79 1 179 2 608 1 325 1 349	23 447 1 128 585 617	21 342 945 522 542	21 335 933 507 530	2 105 183 63 75	1 89 147 51 57	
55 to 59 years 60 to 64 years 65 to 69 years 70 years and over	10 336 10 636 8 619 10 779 53.6	8 111 8 357 6 731 8 599 53.8	1 459 1 539 1 184 1 405 52.4	673 645 612 637 53.2	591 587 552 575 53.7	577 577 537 556 53.6	82 58 60 62 49.8	65 48 51 55 50.0	5
perators by sex: Male Female	73 877 9 340	57 046 7 882	11 151 976	5 013 354	4 354 323	4 252 321	659 31	538 26	,
perators of Spanish ongin (see text)	3 471	2 837	424	180	149	147	31	28	
ARMS BY TYPE OF ORGANIZATION									
dividual or family (sole proprietorship) farms acres farms farms farms farms acres	64 928 15 984 476 12 127 8 157 966	64 928 15 984 476 - -	12 127 8 157 966	-	- - - -	-	-	-	
orporation:	4 677 4 531 437 104 4 573	-	- I	4 677 4 531 437 104 4 573	4 677 4 531 437 104 4 573	4 573 4 350 878 4 573	-	- - -	
Other than family held farms.  More than 10 stockholders farms.	690 1 136 315 126		- - -	690 1 136 315 126		-	690 1 136 315 126	564 483 827	
10 or less stockholders farms	564	-	-	564	-	-	564	564	

Table 49. Summary by Type of Organization: 1987—Con.

[For meaning of abbreviations and symbols, see introduced in the control of the c	uctory text]				Corporation				
ltem		individual			Femily held		Other then family held		Other
						10 or less stock-		10 or less stock-	estete or trust, institutional,
FARMS BY SIZE	Total	or family	Pertnership	Total	Total	holders	Totel	holders	etc.
1 to 9 acres 10 to 49 ecres 50 to 69 acres 70 to 99 acres 100 to 199 acres 140 to 179 acres 140 to 219 acres 220 to 259 acres 250 to 499 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more	22 697 28 498 4 352 4 252 3 612 2 801 1 878 1 475 4 675 3 804 2 544 2 629	20 259 23 725 3 256 3 116 2 567 1 957 1 266 987 3 002 2 165 1 311 1 317	1 717 3 510 761 716 656 574 366 288 1 020 1 012 728 779	593 1 032 282 359 356 237 222 185 602 581 461 457	512 872 245 324 313 210 198 157 515 518 415 398	509 856 242 320 305 209 196 153 500 506 397 380	81 160 37 35 43 27 24 28 87 63 63 59	72 137 31 29 36 22 17 24 69 51 34 42	128 231 53 61 33 33 24 15 51 46 44 76
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011) Field crops, except cash grains (013) Cotton (0131) Tobacco (0132) Sugarcena end sugar beets; Irish	2 624 5 267 1 882	1 702 3 768 1 124	600 1 067 576 -	300 393 174 -	265 348 160	263 342 155 -	35 45 14 -	27 32 10	22 39 8 -
potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	3 385	2 644	491	219	188	187	31	22	31
Vegetables and melons (016)	2 469 37 756 2 993 1 047	1 473 29 549 1 797 639	570 5 701 389 235	418 2 099 789 156	373 1 840 656 147	365 1 794 643 145	45 259 133 9	41 207 108 9	8 407 18 17
Livestock, except deiry, poultry, and animal specialties (021)	18 836 14 092	16 199 11 961	1 892 1 560	550 432	496 398	482 387	54 34	42 26	195 139
Dairy farms (024)  Poultry and eggs (025)  Animal specialties (027)  General farms, primarily livestock and	2 532 1 201 8 118	1 580 851 7 079	745 150 742	188 192 260	182 127 223	181 116 223	6 65 37	3 61 32	19 8 37
animal specialties (029)  LIVESTOCK	374	291	36	22	20	19	2	2	25
Cattle and calves inventory farms	22 119	18 196	2 871	824	760	741	64	51 146 298	228 53 347
Farms with—  1 to 9	4 570 667 6 619 7 234 2 105 1 825 2 130 2 206	2 309 660 6 096 6 426 1 757 1 398 1 408 1 111	1 292 408 393 631 264 309 544 730	915 252 85 120 62 88 138 331	720 578 77 111 57 83 132 300	691 758 77 108 54 83 128 291	194 674 8 9 5 5 6 31	7 9 4 3 6 22	45 57 22 30 40 34
Cows and heifers that had calved farms number Beef cows farms number	17 787 1 976 372 14 966 906 006	14 465 1 108 234 12 569 565 799	2 458 617 529 1 734 208 181	678 226 238 494 114 933	635 207 577 459 101 343	619 201 958 444 (D)	43 18 661 35 13 590	34 5 831 29 4 306	186 24 371 169 17 093
Farms with— 1 to 9	6 375 5 068 1 428 966 811 318	5 836 4 343 1 097 672 464 157	413 550 253 200 227 91	83 124 56 72 95 64	78 115 52 65 92 57	76 112 51 64 86 55	5 9 4 7 3 7	593633	43 51 22 22 25 6
Milk cows farms number	3 631 1 070 366	2 526 542 435	845 409 348	221 111 305	213 106 234	212 (D)	8 5 071	5 1 525	39 7 278
Farms with—  1 to 4	948 101 178 232 492 955 725	844 83 151 191 357 571 329	74 15 20 31 101 300 304	22 2 3 4 27 76 87	20 2 2 4 26 75 84	20 2 2 4 26 75 83	2 - 1 1 1 1 3	2 - 1 - 1 - 1	8 1 4 6 7 8 5
Heifers and heifer calves farms	16 124 1 344 148	13 021 676 029	2 263 421 371	666 230 916	622 199 411	604 192 761	44 31 505	33 17 802	174 15 832
Steers, steer calves, bulls, and bull calves farmsnumber	17 243 1 250 147	14 174 525 397	2 209 253 508	671 458 098	621 313 590	602 297 039	50 144 508	40 122 665	189 13 144
Cattle and caives sold	20 486 3 097 084 1 450 175 10 902 745 983 128 763 17 567 2 351 101	16 627 1 385 093 571 922 8 771 430 675 79 111 14 186 954 418	2 808 789 997 349 644 1 595 215 234 30 864 2 450 574 763	826 894 179 516 579 417 93 152 17 200 749 601 027	764 673 737 381 943 399 85 506 14 681 689 588 231	745 610 721 343 037 388 83 288 14 445 670 527 433	62 220 442 134 636 7 646 2 519 60 212 796	48 191 429 119 995 15 5 640 1 973 46 185 789	225 27 815 12 031 119 6 922 1 587 202 20 893
\$1,000 Fattened on grain and concentrates farms number \$1,000	1 321 413 2 361 982 235 641 194	492 811 2 007 198 791 125 899	318 780 222 205 115 130 371	499 378 90 573 576 382 147	367 262 77 397 343 267 243	328 592 74 345 659 233 431	132 116 13 176 233 114 904	118 022 12 (D) (D)	10 444 42 4 753 2 778

Table 49. Summary by Type of Organization: 1987—Con.

!tem						Corporation			O45 -
		Individual or family	Partnership		Femily held		Other than family held		Other— cooperative,
	Total			Total	Total	10 or less stock- holders	Totel	10 or less stock- holders	estate or trust, institutional, etc.
LIVESTOCK—Con.									
Hogs and pigs inventory farms	2 699	2 383	205	46	37	36	9	6	6
Farms with —	150 931	87 957	19 701	30 224	8 554	(D)	21 670	7 426	13 04
1 to 24 25 to 49	2 177 195	1 978 167	139 19	31 2	25 2	24 2	6	5	2
50 to 99	134 82	103 68	19 9	2	2 -	2	-	-	11
200 to 499500 or more	59 52	39 28	12 7	2 9	2 6	2 6	3	1	
Used or to be used for breeding ferms number	1 283 25 172	1 120 16 008	105 3 317	18 3 901	15 1 329	14 (D)	3 2 572	1 (D)	41 1 94
Other farms number	2 414 125 759	2 127 71 949	187 16 384	39 26 323	7 225	30 7 225	19 098	(D)	11 10
Hogs and pigs sold farms number	2 297 303 406	2 027 168 310	165 39 938	42 74 656	37 28 015	36 (D)	5 46 641	3 (D)	6 20 50
\$1,000 Feeder pigs farms	32 151 655	16 811 583	3 837 52	9 074	4 063	(D)	5 012	(D)	2 42
number \$1,000	50 454 2 337	41 649 1 900	6 156 300	677 44	677 44	677 44	-	-	1 972
Litters of pigs farrowed between —  Dec. 1 of preceding year and Nov. 30 farms	1 338	1 168	110	18	15	14	3	1	4;
number Dec. 1 and May 31 farms	35 965 1 248	20 086 1 089	5 705 104	7 552 16	2 275 13	(D) 12	5 277 3	(D) 1	2 62:
number June 1 and Nov. 30 farms	18 500 1 051	10 161 906	2 895 93	4 165 15	1 592 12	(D) 11	2 573 3	(D) 1	1 27
number	17 465	9 925	2 810	3 387	683	(D)	2 704	(D)	1 34:
Sheep and lembs of ell ages inventory tarms number	4 602 979 506	4 021 544 735	387 286 882	118 136 586 103	109 116 385	105 115 979	20 20 <u>1</u>	13 094 5	11 303 51 51
Ewes 1 year old or older farms number	4 064 563 300	3 553 319 647	349 160 491	78 202	96 (D)	68 503	(D)	(D)	4 96
Sheep and lembs sold farms number	3 986 731 217	3 468 429 350	331 198 657	114 95 837	106 84 539	102 84 279	8 11 298	5 7 617	7 7 37
Sheep and lambs shorn farms number pounds of wool	3 615 763 386 5 889 630	3 147 436 631 3 297 412	316 216 861 1 726 242	98 102 404 818 568	91 92 039 720 516	87 91 597 718 282	7 10 365 98 052	5 (D) (D)	7 49 47 40
Horses and ponies inventory fermsnumber	18 062 148 737	15 519 117 617	1 799 18 962	593 9 541	541 7 439	537 7 417	52 2 102	44 1 868	15 2 61
Horses end ponies sold farms number	5 183 20 227	4 441 16 532	525 2 192	185 1 224	168 744	168 744	17 480	15 (D)	3 27
Goats inventory farms	2 148 28 702	1 944 25 990	150 1 450	31 1 025	24 996	24 996	7 29	7 29	23
Goats sold farms	850 19 595	797 18 128	40 1 324	6 80	5 (D)	5 (D)	1 (D)	1 (D)	6
POULTRY									
Chickens 3 months old or older inventory farms number	5 354 45 377 564	4 772 11 738 701	376 10 033 149	166 23 222 914	139 20 339 487	131 15 526 369	27 2 883 427	25 (D)	382 80
Farms with— 1 to 399	5 020	4 594	314	79	70	69	9	7	3
400 to 3,199	41 20	32 13	4 3	2 3	2 2	2 2	1	1	
10,000 to 19,999	32 77	25 53	3 10	4 12	3 9	3 8	1 3	1 3	
50,000 to 99,999 100,000 or more	67 97	29 26	19 23	19 47	12 41	11 36	7 6	7 6	
Hens and pullets of laying age farms	5 283	4 717	365 9 013 364	161 21 297 067	134 18 576 970	126 (D)	27 2 720 097	25 (D)	4 338 98
Pullets 3 months old or older not of laying age farms	40 712 228 1 055	10 062 815 925	9 013 364	21 297 067	33	32	2 /20 09/ 5	(5)	336 96
number	4 665 336 919	1 675 886 713	1 019 785 98	1 925 847 100	1 762 517 80	(D) 70	163 330	(D) 18	43 81
number_	34 270 034	11 453 562	5 693 288	16 893 348	14 777 307	10 367 865	2 116 041	(D)	229 83
Broilers and other meat-type chickens sold farms	298	236	21	39	14	13	25	25	,,
Farms with—	209 376 014	18 011 080	(D)	177 957 217	127 912 350	(D)	50 044 867	50 044 867	(0
1 to 1,999	154 41	142   33	8	3	3	3		_	
60,000 to 99,999	14 89	10 51	3	1 32	1 7	1 6	25	25	
Turkey hens kept for breeding farms	214	171	19 54 537	21 439 958	10 342 457	10 342 457	11 97 501	11 97 501	25 00
number Turkeys sold farms	657 595 342 28 948 300	138 100   243   10 096 803	54 537 46 6 643 985	439 958	342 457	342 457	1 302 846	97 501 15 (D)	25 00

Table 49. Summary by Type of Organization: 1987—Con.

item				Corporation					
		Individuat or femily			Femily held		Other than femily held		Other – cooperative,
	Total		Pertnership	Totel	Total	10 or less stock- holders	Total	10 or less stock- holders	estate or trust, institutionel, etc.
CROPS HARVESTED									
Corn for grain or seed farms acres	1 076 156 323	591 60 523	292 51 750	185 42 918	162   32 506	155 28 987	23 10 412	15 3 444	8 1 132
bushels   farms   acres	23 454 799 1 031 151 253	8 572 804 562 58 095	7 879 476 279 50 216	6 817 906 182 41 810	5 105 467 159 31 398	4 671 838 152 29 777	1 712 439 23 10 412	510 579 15 3 444	184 613 8 1 132
Corn for silege or green chop ferms.	1 784	1 102	478	181	175	173	6	3	23
ecres tons, green	191 357 4 315 427	90 412 2 062 656	69 891 1 540 862	28 861 666 448	27 800   645 772	(D) (D)	1 061 20 676	508 9 787	2 193 45 461
Imgeted farms ecres	1 749 189 676	1 078 89 510	472 69 334	176 28 639	170 27 578	168 (D)	6 1 061	3 508	23 2 183
Sorghum for grain or seed ferms acres	83 9 775	41 4 058	23 4 243	18 (D)	14 1 098	13 (D)	4 (D)	1 (D)	1 (D)
bushels Irrigated ferms	763 434 78	275 268 39	368 393 23	(D)   15	89 529 11	(D) (D) 10	(D)	(D) (D)	(D)
acres	9 435	3 975	4 220	(D)	864	(D)	(D)	(D)	(D)
Wheet for grain farms acres	2 841 562 302	1 535 206 904	791 181 746	489 169 635	448 122 344	437 118 314	41 47 291	25 8 827	26 4 017
bushels Irrigeted farms	40 004 786 2 279	13 234 565 1 176	13 120 692 664	13 473 890	9 361 766 379	9 004 868 370	4 112 124 38	678 023 23	175 639 22
Farms by acres harvested:	418 181	130 081	144 175	141 880	102 387	99 086	39 493	6 871	2 045
1 to 24 acres	342	261	57	18	14	14	.4	2	.6
25 to 99 ecres	1 132 747	710 345	271 229	140 166	129   162	128 160	11 4	5 4	11 7
250 to 499 ecres	392 228	145   74	148   86	99   66	90 53	85 50	9 13	8 6	- 2
Barley for grain farms   acres	1 431 269 845	133 065	355 81 146	186 53 374	167 39 579	161 38 256	19 13 795	12 6 574	25 2 260
bushels! Irrigated farms	14 560 411 923	6 716 684   524	4 576 381 241	3 138 274   141	2 340 382 129	2 237 295 125	797 892 12	273 930 6	129 072 17
Farms by acres hervested:	127 708	51 109	43 271	32 350	26 882	25 978	5 468	1 384	978
1 to 24 ecres 25 to 99 acres	264 575	192 357	43 142	23 64	20 62	19 60	3 2	- 2	6 12
100 to 249 acres	327	185	89	47	45	44	2	2	6
250 to 499 acres	143 122	65 66	50 31	27 25	21 19	20 18	6 6	5 3	1 -
Rice farms	1 654	935	441	264	239	239	25	20	14
acres	399 193 28 566 209	162 222	159 171	75 836	69 543	69 543	6 293	5 209	1 964
cwt_   Irrigeted farms_	1 654	11 639 375 935	11 406 192 441	5 377 097 264	4 910 420 239	4 910 420 239	466 677 25	384 564 20	143 545 14
Farms by acres harvested:	399 193	162 222	159 171	75 836	69 543	69 543	6 293	5 209	1 964
1 to 24 acres	59 317	46 213	11 68	1 32	1 26	1 26	- 6	3	1 4
100 to 249 acres	776	520	108	140	130	130	10	10	8
250 to 499 acres 500 acres or more	339 163	124 32	153 101	61   30	57 25	57 25	5	3 4	1 -
0.11.									
Cotton ferms acres	3 037 1 083 811	1 717 280 069	920 482 775	378 315 429	347 231 550	226 432	83 879	25 18 676	5 538
bales Irrigated farms	2 619 934 3 037	645 864 1 717	1 195 799 920	762 467 378	557 022 347	542 802 340	205 445 31	46 808 25	15 804 22
acres Farms by acres harvested:	1 083 811	280 069	482 775	315 429	231 550	226 432	83 879	18 676	5 538
1 to 24 acres 25 to 99 acres	309 824	272 632	32 119	3 58	3 53	3 52	- 5	<u>-</u>	2 15
100 to 249 ecres	898	537	236	124	115	113	9	8	1 1
250 to 499 ecres 500 acres or more	535 471	193 83	248 285	92 101	82 94	81 91	10 7	9	2 2
Dry edible beans, excluding dry limes terms acres	978 110 959	547 44 348	266 38 966	158 27 313	151 25 735	147 24 018	7 1 578	7 1 578	7 332
acres_   cwt_	2 012 663	756 541	745 241	503 672	476 031 146	439 069 142	27 641	27 641 7	7 209
acres	106 827	523 41 898	255 38 024	153 26 573	24 995	23 278	1 578	1 578	332
Irish potetoes farms	303 46 976	185 18 320	67 10 347	47 18 127	40 16 611	38 (D)	7 1 516	7 1 516	4 181
cwt_   Irrigatedferms_	15 974 990 303	6 409 828 185	3 845 244 67	5 652 422	5 218 503	(D) (D) 38	433 919	433 919	67 496 4
acres	46 976	18 320	10 347	18 127	16 611	(D)	1 516	1 516	181
Farms by acres hervested: 0.1 to 4.9 acres	43	34	2	5	3	3	2	2	2
5.0 to 24.9 ecres 25.0 to 99.9 acres	28   120	20 81	2 29	5 10	10	4 9	1 -	1 -	1 -
100.0 to 249.9 acres	65 47	33	23	8	8 15	8 14	- 4	-4	1
									_
Suger beets for suger farms acres	924 210 444	387 62 916	297 77 643	227 68 852	210 64 259	206 63 165	17 4 593	14 4 354	13 1 033
Irrigetedferms	5 616 004 924	1 660 071 387	2 086 187 297	1 846 313 227	1 726 828 210	1 703 834 206	119 485 17	114 327 14	23 433 13
ecres.	210 444	62 916	77 643	68 852	64 259	63 165	4 593	4 354	1 033

Table 49. Summary by Type of Organization: 1987-Con.

						Corporation			
Item					Family	/ held	Othar than	family hald	Othar – cooperative,
	Total	Individual or family	Partnership	Total	Total	10 or lass stock- holders	Total	10 or lass stock- holdars	estata or trust, institutional, etc.
CROPS HARVESTED— Con.						_			
Hay-alfalfa, other tome, small grain, wild, grass silage, green	40.000	7 700	4.070						
chop, etc. (see text) farms	10 638	7 732	1 973	791	735	722	56	39	142
acras	1 532 777	752 164	484 688	276 559	245 466	241 665	31 093	25 163	19 366
tons, dry	7 304 837	3 197 885	2 526 033	1 515 291	1 362 750	1 342 562	152 541	117 029	65 518
Irrigated farms	7 887	5 485	1 608	891	643	633	48	31	105
acras	1 279 364	590 480	418 106	256 188	226 448	222 755	29 720	23 865	14 610
Farms by acres harvested: 1 to 24 acres 25 to 99 acres	3 578	3 153	305	72	82	60	10	5	48
	3 459	2 665	5 <b>5</b> 4	184	182	181	12	9	46
1 to 24 acras	2 042 903 656	1 233 452 229	548 304 262	238 133 154	224 127 140	218 126 137	14 6 14	9 6 10	46 23 14 11
Vegetables harvested for sale (see text) farms	3 787	2 219	879	654	592	579	62	56	35
Irrigated farms acras	882 741 3 787 882 741	189 966 2 219 189 966	307 230 879 307 230	377 359 654 377 359	341 681 592 341 681	328 795 579 328 795	35 678 62 35 678	31 845 56 31 845	8 186 35 8 186
Farms by acras harvasted: 0.1 to 4.9 acras 5.0 to 24.9 acras	841 834	727 834	80 128	24 81	19 50	19 50	5 11	4 8	10 11
25.0 to 99.9 acras	744	432	204	102	93	92	9	8	6
100.0 to 249.9 acras	535	231	172	128	119	117	9	9	4
250.0 acras or mora	833	195	295	339	311	301	28	25	4
Tomatoes harvasted for sele farms	1 329	741	310	266	250	246	16	15	12
acres	218 426	43 175	73 509	101 543	84 278	92 003	7 265	(D)	1 199
Irrigated farms	1 329	741	310	266	250	246	16	15	12
acras	219 428	43 175	73 509	101 543	84 278	92 003	7 265	(D)	1 199
Land in orchards farms	41 021	32 027	6 185	2 385	2 096	2 042	289	224	444
acres	2 152 664	981 163	563 143	569 638	419 992	403 754	149 <b>64</b> 8	94 960	38 719
Irrigated farms acras Farms by bearing and	37 192 2 045 346	28 829 815 895	5 709 537 702	2 250 554 627	1 972 407 746	1 921 392 858	278 146 881	92 674	404 37 122
nonbearing acras: 0.1 to 4.9 acres 5.0 to 24.9 acres	10 310	9 551	574	124	105	105	19	12	61
	15 882	13 330	2 000	374	325	320	49	41	178
25.0 to 99.9 acres	10 259	7 090	2 248	778	714	694	64	50	143
100.0 to 249.9 acras	3 122	1 605	888	5 <del>96</del>	538	527	58	48	35
250.0 acras or mora	1 448	451	457	513	414	396	99	73	27
Grapes (see taxt) farms	10 545	7 755	1 772	816	786	770	130	100	102
Bearing and nonbearing_acres	707 748	304 114	170 330	216 037	148 283	145 938	66 754	49 591	17 267
Frash weight_pounds	8 716 832 146	3 809 762 858	2 053 888 338	2 635 429 574	1 927 853 018	1 894 674 764	707 576 556	491 050 642	217 751 378
All citrus fruit farms	7 935	5 851	1 461	447	376	354	71	9 025	176
Bearing and nonbearing_acres	268 836	107 101	97 836	56 363	38 841	36 348	17 <b>422</b>		7 <b>4</b> 36
Almondsfarms_	6 717	5 251	952	460	407	395	53	42	54
Baaring and nonbearing_acres_	427 685	200 086	108 875	115 648	82 983	81 609	32 665	14 453	3 076
Meats_pounds_	611 005 399	265 625 220	157 245 151	184 942 081	128 408 671	126 625 571	56 533 410	21 503 141	3 192 947
English walnuts farms_	7 446	6 123	833	420	395	383	25	17	70
Baaring and nonbearing_acras_	210 204	120 765	48 503	38 662	34 586	30 697	4 076	2 885	4 274
In shall_pounds_	435 248 016	229 835 916	102 654 304	94 170 387	82 600 503	74 055 171	11 569 884	8 169 316	8 587 409

<sup>&</sup>lt;sup>1</sup>Data are based on a sample of farms.

<sup>2</sup>Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 50. Summary by Age and Principal Occupation of Operator: 1987

					Ferming			
Item	Totel ferming		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Age of opere	ator (years)		
	end other occupations	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and ove
FARMS AND LAND IN FARMS								
Farmsnumber	83 217	41 906	302	3 469	7 030	7 385	10 758	12 96:
percent	100.0	50.4		4.2	8.4	8.9	12.9	15.0
Land in farmsacresacresacresacresacresacresacresacresacres	30 598 178	24 818 268	83 770	1 890 223	4 683 547	5 556 793	5 991 129	6 612 80
	368	592	277	545	666	752	557	51
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD								
Total sales (see text)	83 217	41 906	302	3 469	7 030	7 385	10 758	12 96
	13 922 234	12 142 921	46 045	935 285	2 519 156	2 881 107	3 314 463	2 446 86
	167 300	289 766	152 468	269 612	358 344	390 130	308 093	188 77
Farms by value of seles: Less then \$1,000 (see text)	13 363	3 396	20	176	448	492	850	1 41
\$1,000 to \$2,499	9 824	2 630	18	144	327	333	640	1 16
\$2,500 to \$4,999	8 661	2 944	21	162	401	360	728	1 27
\$5,000 to \$9,999	8 512	3 418	23	217	476	472	804	1 42
\$10,000 to \$19,999	8 235	4 003	26	268	504	605	1 018	1 58
\$20,000 to \$24,999	2 793	1 488	10	115	194	263	364	54.
\$25,000 to \$39,999	5 423	3 173	29	288	450	482	855	1 06
\$40,000 to \$49,999	2 440	1 537	16	137	255	273	414	44
\$50,000 to \$99,999	6 895	4 812	58	495	897	852	1 281	1 22
\$100,000 to \$249,999	7 533	6 041	43	690	1 251	1 224	1 541	1 29
\$250,000 to \$499,999	3 897	3 385	14	356	731	806	889	58:
\$500,000 to \$999,999	2 825	2 527	13	223	599	591	682	41:
\$1,000,000 or more	2 816	2 552	11	198	497	632	692	52:
Grainsfarms\$1,000	6 331	5 266	73	677	1 067	1 042	1 307	1 10
	513 112	478 319	4 580	49 276	106 971	101 648	119 069	96 77
Sales of \$50,000 or more farms	2 555	2 333	33	293	518	473	597	85 95
\$1,000	450 978	425 744	3 797	42 282	96 051	91 305	106 350	
Corn for grain	974	859	5	96	172	175	246	16
	53 306	50 844	97	3 192	11 241	9 193	16 545	10 57
Wheat tarms	2 819	2 473	726	285	495	538	31 949	49
	116 049	110 042	726	7 818	21 817	27 776	1	19 95
\$1,000_	(D)	41	-	-	-	(D)	(D)	(D
Sorghum for grain farms	82	70	-	10	15	20	21	(D
\$1,000	(D)	1 511		217	456	(D)	(D)	24
Barleyfarms	1 285 29 256	1 083 27 257	117	108 1 767	182 4 331	250 7 119	291 7 834	6 09
Oats	384	283	5	31	52	61	55	79
	4 124	3 342	34	319	687	932	399	97:
	3 122	2 668	44	404	589	492	625	51-
\$1,000_	308 549	285 284	3 606	35 964	68 439	56 335	61 819	59 12
Cotton and cottonseed farms	3 037	2 665	37	331	502	573	696	529
\$1,000	928 742	876 030	4 215	56 310	165 495	213 293	282 122	154 59
Sales of \$50,000 or more farms \$1,000_	2 164 908 746	2 032 859 946	3 915	244 54 071	411 163 158	210 447	529 277 505	36: 150 85
Tobacco farms \$1,000	-	-	<u>-</u>	-	-	-	-	
Sales of \$50,000 or more	-	-	-	-	-	-	-	
Hay, silage, and field seedsfarms	6 910	4 928	33	528	909	998	1 220	1 24
\$1,000	469 655	439 613	4 235	40 068	84 811	105 762	124 043	80 69:
Sales of \$50,000 or more farms	1 832	1 702	15	183	400	398	422	28:
\$1,000	409 664	392 147	3 979	33 910	76 105	95 882	112 668	69 60:
Vegetables, sweet corn, and melons farms	3 785	3 117	31	350	661	595	818	66
\$1,000	1 850 589	1 734 329	5 406	147 819	326 741	387 645	507 074	359 643
Sales of \$50,000 or more farms	1 998	1 877	12	186	389	388	529	373
\$1,000	1 827 751	1 715 853	5 097	145 227	322 237	384 797	502 437	356 056
Fruits, nuts, and berries farms	36 779	18 810	92	1 202	2 722	3 007	5 062	6 72
\$1,000	3 769 441	3 039 311	11 886	215 858	554 807	716 894	829 473	710 393
Sales of \$50,000 or more farms	11 044	8 109	37	650	1 533	1 593	2 248	2 048
\$1,000	3 447 685	2 875 825	10 744	205 769	535 054	692 542	783 866	647 850
Nursery and greenhouse crops farms	3 382	2 230	4	218	510	510	550	438
\$1,000	1 412 814	1 179 546	(D)	(D)	285 242	363 114	270 632	174 507
Sales of \$50,000 or more farms	1 694	1 406	1	133	354	349	347	222
\$1,000	1 390 333	1 166 297	(D)	(D)	282 707	360 137	267 229	171 814
Other crops farms	1 456	1 287	11	146	303	261	328	23
\$1,000	325 037	304 435	1 209	21 892	63 542	74 760	77 916	65 11:
Sales of \$50,000 or more farms	1 026	964	6	95	229	209	247	17:
\$1,000	316 728	297 224	1 093	20 567	61 872	73 670	76 221	63 80:
Poultry and poultry products farms	2 822	1 318	5	103	266	273	368	30:
\$1,000	1 084 036	993 140	3 668	96 924	270 541	149 123	319 970	152 91:
Sales of \$50,000 or more farms \$1,000_	1 084 036 643 1 079 322	993 140 528 990 239	3 668 2 (D)	96 924 58 (D)	270 541 100 269 851	113 118 148 571	158 319 096	152 228
Dairy products	2 691	2 338	14	254	522	585	641	322
	1 914 167	1 736 007	7 129	147 319	332 141	488 119	477 <b>004</b>	284 294
Sales of \$50,000 or more farms	2 461	2 201	13	243	484	565	598	298
\$1,000_	1 910 211	1 733 040	(D)	(D)	331 470	487 603	475 933	283 845
Cattle and calvesfarms	20 486	10 735	66	762	1 674	1 952	2 785	3 498
	1 450 175	1 220 718	3 250	62 257	296 248	238 920	270 943	349 099
Sales of \$50,000 or more farms	3 149	2 677	13	194	491	624	696	659
\$1,000	1 295 090	1 121 498	2 712	54 548	279 721	220 429	245 734	318 355

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

ltem .	I						
1				Aga of operato	or (years)		
	Total	Undar 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and ove
ARMS AND LAND IN FARMS							
armsnumber	41 311	237	2 858	9 583	11 983	10 214	6 43
percent and in fermsacres	49.6 5 779 910	.3 17 683	3.4 386 146	11.5 1 003 993	14.4 1 608 111	12.3 1 264 294	7. 1 499 68
Average size of farmecres	140	75	135	105	134	124	23
TURAL PRODUCTS SOLD							
otal sales (see text)farms	41 311	237	2 959	9 583	11 983	10 214	6 43
\$1,000 Average per farmdollars	1 779 312 43 071	4 684 19 764	124 331 43 503	306 557 31 990	477 030 39 809	501 397 49 089	365 31 58 78
Farms by value of salas: Lass than \$1,000 (saa taxt)	9 967	20	846	0.544	0.070		
\$1,000 to \$2,499 \$2,500 to \$4,999	7 194 5 717	38 60	646 520	2 511 1 859	2 973 2 056	2 344 1 671	1 45 1 02
\$5,000 to \$9,999 \$10,000 to \$19,999	5 094	31 32	415 368	1 321 1 115	1 829 1 531	1 400 1 259	92 76
	4 232	27	315	913	1 234	1 108	63
\$20,000 to \$24,999 \$25,000 to \$39,999	1 305 2 250	12 12	85 150	310 491	358 670	344 585	19 34
\$40,000 to \$49,999 \$50,000 to \$99,999	903 2 083	10	59 137	207 419	250 581	247 540	13 39
\$100,000 to \$249,999	1 492	9	94	260	391	426	31
\$250,000 to \$499,999 \$500,000 to \$999,999	512 298	1	28 23	92 49	155 82	125 83	11 6
\$1,000,000 or more	264	-	18	36	73	82	5
Grains farms \$1,000	1 065 34 792	22 503	127 3 565	263 10 741	259 7 071	212 6 163	18 6 75
Sales of \$50,000 or more farms \$1,000	222 25 233	289	29 2 585	71 8 341	4 964	29 4 075	4 4 97
Corn for grain farms	115	-	19	33	31	21	1
\$1,000 Wheat farms	2 462 346	5	265 30	974 77	612 93	337 79	27 6
\$1,000 Soybeansfarms	6 007	32	445	1 164	1 706	1 048	1 61
\$1,000	(D)	-	-	-	-	-	(C
Sorghum for grain farms \$1,000	12 (D)	-	1 (D)	3 100	4 55	4 85	
Barley ferms \$1,000	202 1 999	4 30	26 140	32 245	50 437	55 275	3 87
Oatsfarms \$1,000	101 782	3 58	(D)	25 166	27 340	19 109	2 (U 7
Other grainsferms	454 23 265	11 383	64 2 670	134 8 092	97 3 921	73 4 310	7 3 88
Cotton and cottonseed farms	372	6	41	77	101	74	7
\$1,000 Salas of \$50,000 or more farms	52 712 132	560	4 657 23	5 939 26	17 370 32	8 437 21	15 74 2
\$1,000	48 799	501	4 431	5 107	16 164	7 688	14 90
Tobaccoferms \$1,000	<u>-</u>	-	-	-	-	-	
Sales of \$50,000 or morefarms_ \$1,000	=		=		=		
Hay, silage, and field seeds	1 982	14	210	485	570	427	27
\$1,000 Sales of \$50,000 or more farms	30 042 130	92	2 787 14	6 557 28	6 586 24	7 367 32	6 65 3
\$1,000	17 517	-	1 222	3 638	2 769	4 819	5 06
Vegetables, sweet corn, end melons farms \$1,000	668 116 261	8 387	75 20 025	183 10 431	177 16 795	148 37 803	7 30 82
Sales of \$50,000 or more farms \$1,000	121 111 898	2 (D)	14 (D)	25 9 194	23 15 557	33 37 019	30 32
Fruits, nuts, and barries farms	17 969	52	897	3 651	5 164	5 010	3 19
\$1,000 Sales of \$50,000 or morefarms	730 130 2 935	1 670	32 717 139	103 387 471	221 631 857	224 759 868	145 98 59
\$1,000	571 960	1 231	24 219	70 172	175 663	179 969	120 60
Nursery and greenhouse crops farms \$1,000	1 152   233 268	17	97 7 260	71 048	306 59 116	70 645	18 25 18
Sales of \$50,000 or more ferms \$1,000	288 224 036	=	6 308	70 68 765	56 780	68 526	23 65
Other crops farms \$1,000	169 20 602	8 102	15 1 463	48 9 326	32 2 <b>83</b> 1	35	3 3 73
Sales of \$50,000 or more farms \$1,000	62	1	3	15	14	3 142 18	1
Poultry and poultry products farms	1 504	(D)	(D) 101	9 077	2 570 472	2 959	3 55 13
\$1,000	90 895 115	6	7 686	11 124 29	30 480 32	23 148	19 45
Sales of \$50,000 or more farms \$1,000	89 083	-	7 611	10 701	29 895	26 22 595	19 28
Dairy productsfarms \$1,000	353 178 160	3 465	43 26 969	67 27 980	104 51 580	99 45 650	3 25 51
Sales of \$50,000 or more ferms \$1,000	260 177 171	(D)	33 (D)	27 797 27 797	79 51 376	71 45 256	25 31 25 47
Cattle and calves farms_	9 751	68	761	2 256	2 927	2 320	1 51
\$1,000	229 458	500	14 799	39 588	47 525	59 165	67 88

Table 50. Summary by Age and Principal Occupation of Operator: 1987-Con.

[For meaning of abbreviations and symbols, see introd	uctory text)							
					Ferming			
Item	Total farming				Age of opere	tor (years)		
	and other occupations	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD—Con.								
Total sales (see text) – Con. Hogs and pigs	2 297	800	1	81	182	178	194	164
	32 151	25 470	(D)	(D)	8 745	9 103	3 000	2 901
Sales of \$50,000 or more	24 313	65 21 546	-	1 341	16 8 081	23 8 175	11 1 975	5 1 974
Sheep, lembs, and wool	4 318 59 209 202	1 810 50 347 179	15 262	123 3 212 15	339 9 021 38	343 12 946	467 17 354	523 7 551
\$1,000	48 192	43 670	(0)	(D)	7 848	11 844	15 637	32 5 723
Other livestock and livestock products (see text)	8 001	3 103	22	310	765	697	694	615
	113 106	65 656	99	6 681	14 851	19 779	15 863	8 384
Salas of \$50,000 or more farms \$1,000	297 76 603	223 47 395	1 (D)	22 (D)	10 157	70 15 118	13 003 47 11 944	23 5 410
FARM PRODUCTION EXPENSES1								
Total farm production expensesfarms	83 210	41 603	315	3 480	6 944	6 981	10 739	13 144
	10 917 593	9 456 624	34 992	709 069	1 968 997	2 195 726	2 619 564	1 928 275
	131 205	227 306	111 087	203 756	283 554	314 529	243 930	146 704
Livestock and poultry purchased farms	15 479	7 796	44	706	1 647	1 478	1 964	1 957
\$1,000	776 540	655 925	2 954	43 155	166 464	125 669	146 686	170 997
Farms with expenses of— \$1 to \$4,999 \$5,000 to \$24,999	9 837 2 942	3 698 1 875	6	339 159	786 381	516 447	953 441	1 098 446
\$25,000 to \$99,999 \$100,000 or more	1 728 972	1 375 848	33	115	303 177	302 213	361 209	261 152
Feed for livestock end poultry farms	28 076	13 139	61	1 034	2 414	2 428	3 285	3 917
\$1,000	1 707 608	1 533 254	4 852	126 036	356 619	341 104	426 228	278 414
\$1 to \$4,999	20 752	7 485	15	595	1 248	1 085	1 819	2 723
\$5,000 to \$24,999	3 529	2 334	35	146	466	470	568	649
\$25,000 to \$99,999	1 434	1 228	11	107	250	341	303	227
\$100,000 or more	2 361	2 092		186	450	532	595	318
Commarcially mixed formula feeds farms	11 684	6 021	31	478	1 299	1 280	1 524	1 409
\$1,000	1 075 145	979 711	3 650	91 396	240 079	202 834	291 715	150 036
Farms with expenses of — \$1 to \$4,999	7 885	2 804	.7	198	625	476	641	857
\$5,000 to \$24,999	957	683	14	39	107	155	211	157
\$25,000 to \$79,999	801	719	1	85	170	173	174	116
\$80,000 or more	2 041	1 815	9	156	397	476	498	279
Seeds, bulbs, plants, and trees farms \$1,000 Farms with expenses of —	20 164 215 542	14 266 192 703	174 818	1 546 16 132	2 715 43 939	2 654 50 678	3 755 48 212	3 422 32 923
\$1 to \$999	9 308	4 951	45	458	759	841	1 268	1 580
\$1,000 to \$4,999	5 729	4 669	105	677	917	792	1 225	953
\$5,000 to \$24,999	3 740	3 366	18 6	308	773	736	898	633
\$25,000 or more	1 387	1 280		103	266	285	364	256
Commercial fertilizer farms \$1,000 Farms with expenses of —	44 683 427 924	26 128 375 600	216 1 770	2 328 30 113	4 325 72 767	4 459 84 075	7 027 106 046	7 773 80 829
\$1 to \$4,999	32 705	16 040	122	1 215	2 246	2 424	4 283	5 750
\$5,000 to \$24,999	8 350	6 777	83	829	1 363	1 283	1 868	1 351
\$25,000 to \$49,999	1 873	1 673	5	166	398	363	419	322
\$50,000 or more	1 755	1 638	6	118	318	389	457	350
Agricultural chemicalsfarms	52 614	29 358	226	2 515	4 846	4 822	7 965	8 984
	544 779	469 483	1 960	37 075	94 498	109 252	129 014	97 683
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999	38 260 10 208	17 963 7 696	134	1 307 882	2 574 1 545	2 624 1 378	4 846 2 095	6 478 1 719
\$25,000 to \$49,999	2 148	1 867	6	188	367	391	536	379
\$50,000 or more	1 998	1 832		138	360	429	488	408
Patroleum products	72 194	38 530	296	3 249	6 425	6 508	10 070	11 982
	332 166	285 959	1 445	21 361	57 138	65 450	79 504	61 061
\$1 to \$4,999	60 328	28 112	197	2 259	4 253	4 177	7 241	9 985
\$5,000 to \$24,999	9 422	8 167	92	822	1 691	1 810	2 209	1 543
\$25,000 to \$49,999	1 391	1 289	5 2	114	293	288	349	240
\$50,000 or more	1 053	962		54	188	233	271	214
Gasoline and gasohol farms	61 628	33 907	262	2 788	5 701	5 686	8 681	10 589
\$1,000 _	125 654	104 328	591	7 882	20 271	23 059	28 662	23 863
Diesel fuel farms	41 224	25 053	235	2 301	4 532	4 582	6 842	6 561
\$1,000	137 843	122 082	659	9 047	25 403	27 977	33 801	25 195
Natural gas farms	3 319	2 363	5	254	368	511	635	590
\$1,000 LP gas, fuel oil, kerosene, motor oil, grease, etcfarms	30 939 48 149	27 084 30 122	275	2 205	4 881 5 185	7 247 5 439	7 748 8 246	4 963 8 317
\$1,000	37 730	32 465	153	2 227	6 583	7 167	9 293	7 040

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

			Ot	her occupations			
Item				Age of operator	(years)		
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and ove
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD—Con.							
Total sales (see text) – Con.  Hogs and pigs	1 497	16	116	550	502	216	91
\$1,000 Sales of \$50,000 or more farms \$1,000	6 681 19 2 767	98	353 - -	1 391 4 288	2 317 7 1 078	1 433 4 678	1 090
Sheep, lambs, and woolfarms \$1,000	2 508 8 862	31 45	199 328	737 1 773	812 3 062	474 1 734	25: 1 92:
Sales of \$50,000 or more farms \$1,000	23 4 522		-	7 675	(D)	(D)	1 30
Other livestock and livestock products (see text)	4 898	37	465	1 559	1 494	929	41
\$1,000 Sales of \$50,000 or more farms \$1,000	47 450 74 29 208	240 - -	1 722 3 234	7 292 19 1 901	10 669 19 4 933	11 951 20 8 101	15 570 13 14 039
FARM PRODUCTION EXPENSES							
Total farm production expenses farms	41 607 1 460 969 35 114	186 3 680 19 785	2 878 103 569 35 986	8 308 251 505 27 020	12 136 415 087 34 203	10 500 401 561 38 244	6 599 285 568 43 274
Livestock and poultry purchasad farms \$1,000	7 683 120 615	65 629	706 10 217	2 349 19 366	2 315 27 959	1 350 27 482	898 34 962
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999	6 139 1 067	50 7	587 79	1 941 302	1 853 334	1 064	644 158
\$25,000 to \$24,999 \$25,000 to \$99,999 \$100,000 or more	353 124	8	27 13	87 19	94 34	187 67 32	70
Fead for livestock and poultry farms \$1,000_	14 937 174 354	87 1 123	1 285 16 427	3 988 26 044	4 535 46 550	3 268 47 671	1 77- 36 540
Farms with expensas of — \$1 to \$4,999 \$5,000 to \$24,999	13 267	73	1 217	3 652	4 037	2 783	1 50
\$25,000 to \$24,999 \$25,000 to \$99,999 \$100,000 or more	1 195 206 269	8	34 8 26	258 38 40	365 56 77	351 63 71	18 4 4
Commercially mixed formula faeds farms \$1,000	5 663 95 434	28 913	520 9 712	1 647 12 979	1 730 27 879	1 128 22 380	610 21 57
Farms with expenses of — \$1 to \$4,999	5 081	20	477	1 542	1 563	976	50:
\$5,000 to \$24,999 \$25,000 to \$79,999 \$80,000 or more	274 82 226	- 8	14 5 24	53 16 36	75 27 65	78 18 56	54 10 31
Seeds, bulbs, plants, and trees farms \$1,000_	5 898 22 839	42 52	610 2 057	1 302 5 600	1 640 4 826	1 305 6 415	999 3 890
Farms with expenses of— \$1 to \$999——————————————————————————————————	4 357 1 060	22 20	462 116	855 239	1 208 301	1 000 204	710 180
\$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 or more	374 107	-	25 7	79 29	111 20	75 26	84
Commercial fertilizer farms \$1,000_	18 555 52 324	69 148	1 122 3 056	3 944 8 585	5 574 14 544	4 885 14 739	2 96 11 25
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999	16 665 1 573	60	1 011 94	3 607 296	5 010 480	4 367 422	2 610 272
\$25,000 to \$49,999 \$50,000 or more	200 117	-	12	25 16	52 32	60 36	5
Agricultural chemicalsfarms \$1,000_	23 256 75 296	99 137	1 396 4 248	4 906 11 361	7 066 23 176	6 106 22 421	3 683 13 953
Farms with expenses of – \$1 to \$4.999	20 297	98	1 209	4 374	6 187	5 255	3 174
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	2 512 281 166	1 -	174 7 6	473 40 19	747 84 48	685 108 58	43: 4 3:
Petroleum products farms \$1,000	33 664 46 207	152 173	2 406 3 184	7 523 8 792	9 896 12 860	8 401 11 566	5 28 9 63
Farms with expenses of— \$1 to \$4,999	32 216	143	2 319	7 290	9 485 365	7 991 361	4 988
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	1 255 102 91	9 -	75 7 5	207 10 16	25 21	361 31 18	23i 29 3
Gasoline and gasohol farms \$1,000	27 721 21 325	130 84	1 980 1 418	6 200 4 201	8 190 5 850	6 763 5 609	4 45 4 16
Diesel fuelfarms \$1,000	16 171 15 761 956	79 58 8	1 204 1 173	3 546 3 177 172	4 875 4 513 254	4 173 3 463 257	2 29 3 37 19
Natural gas terms \$1,000 LP gas, fuel oil, kerosene, motor oil,	3 856	16	72 267	544	971	1 069	990
grease, etc	18 027 5 265	83 15	1 322 325	3 784 871	5 274 1 526	4 739 1 426	2 829 1 100

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

					Farming			
item	Total farming				Age of operato	or (years)		
	and other occupations	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES <sup>1</sup> —Con.								
Total farm production expenses Con. Electricity	61 134	33 433	220 i	2 670	5 765	5 829	8 969	9 980
	330 538	282 846	1 204	20 772	54 823	67 777	75 998	62 273
Ferms with expenses of— \$1 to \$999 \$1,000 to \$4,999	34 659 16 145	14 417 10 244	85 67	996 875	2 175 1 826	1 918 1 896	3 770 2 779	5 473 2 801
\$5,000 to \$24,999	7 734	6 436	61	633	1 289	1 437	1 814	1 202
\$25,000 or more	2 596	2 336	7	166	475	578	606	504
Hired ferm lebor farms \$1,000 Farms with expenses of —	39 640	25 340	188	2 214	4 483	4 680	6 723	7 072
	2 385 242	2 130 767	5 522	148 114	417 461	546 284	585 381	427 <del>99</del> 4
\$1 to \$4,999	18 429	8 396	76	659	1 099	1 196	2 074	3 292
\$5,000 to \$24,999	9 964	7 091	74	678	1 328	1 299	1 917	1 795
\$25,000 to \$99,999	7 127	6 129	27	595	1 262	1 293	1 733	1 219
\$100,000 or more	4 120	3 724	11	282	774	892	998	766
Contract laborfarms	27 980	14 993	112	1 160	2 700	2 543	3 968	4 510
	613 340	489 570	1 363	35 374	93 135	100 608	147 243	111 847
\$1 to \$999	6 408	2 342	7	114	347	342	586	946
\$1,000 to \$4,999	9 546	4 502	60	335	725	687	1 160	1 535
\$5,000 to \$24,999	8 040	4 964	33	436	986	895	1 289	1 325
\$25,000 or more	3 986	3 185	12	275	642	619	933	704
Repair and maintenence	65 511	35 969	287	2 962	6 010	6 271	9 427	11 012
	503 218	432 974	1 700	32 827	86 061	102 038	122 006	88 341
\$1 to \$4,999	50 634	23 504	214	1 855	3 458	3 551	6 025	8 401
\$5,000 to \$24,999	11 020	8 967	61	855	1 826	1 884	2 431	1 910
\$25,000 to \$49,999	2 094	1 875	7	137	387	443	539	362
\$50,000 or more	1 763	1 623	5	115	339	393	432	339
Customwork, machine hire, and rental of machinery and equipmentfarms	29 038	17 426	176	1 751	3 008	3 186	4 642	4 663
	335 292	290 069	1 147	24 900	61 572	68 518	77 166	56 767
Ferms with expenses of— \$1 to \$999— \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 or more	11 574	5 083	16	465	705	817	1 288	1 792
	8 858	5 384	111	480	844	955	1 464	1 530
	5 866	4 507	41	545	916	868	1 269	868
	2 740	2 452	8	261	543	546	621	473
Interest expense	36 424	20 987	145	1 897	4 322	4 425	5 708	4 490
	697 449	559 312	1 691	41 399	106 325	142 548	166 549	100 801
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 or more	18 267	8 756	63	737	1 597	1 514	2 466	2 379
	12 489	7 518	64	796	1 679	1 724	1 976	1 279
	4 437	3 628	15	295	833	910	957	618
	1 231	1 085	3	69	213	277	309	214
Secured by real estate farms	27 600	14 807	70	962	2 904	3 293	4 238	3 340
\$1,000	477 391	364 475	752	23 964	66 817	93 891	109 439	69 611
Farms with expenses of — \$1 to \$999	4 037 9 465 10 127 3 971	1 741 4 184 5 686 3 196	2 24 38 6	62 208 486 206	226 804 1 211 663	310 777 1 345 861	539 1 218 1 640 841	602 1 153 966 619
Not secured by real estate farms	15 306	10 447	90	1 235	2 353	2 192	2 666	1 911
\$1,000	220 058	194 838	939	17 435	39 508	48 657	57 109	31 190
Farms with expenses of \$1 to \$999	4 368	2 217	9	253	376	454	615	510
	5 159	3 273	47	396	741	646	845	598
	3 884	3 246	21	418	842	685	745	535
	1 895	1 711	13	168	394	407	461	268
Cash rent ferms \$1,000: Farms with expenses of —	15 793 381 871	11 494 350 077	145 3 345	1 687 36 331	2 637 74 908	2 260 75 924	2 759 95 396	2 006 64 174
\$1 to \$4,999	8 346	4 869	63	638	1 057	927	1 233	951
\$5,000 to \$9,999	1 883	1 568	9	293	363	272	365	266
\$10,000 to \$24,999	2 524	2 229	47	386	528	433	512	323
\$25,000 or more	3 040	2 828	26	370	689	628	649	466
Property taxes farms	75 212	36 784	207	2 334	5 701	6 162	10 007	12 373
	245 512	176 852	991	10 161	31 715	38 999	50 521	44 464
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more	65 040 5 763 3 285 1 124	28 975 4 139 2 680 990	192 8 5 2	1 867 256 150 61	4 303 747 495 156	4 417 886 615 244	7 687 1 214 825 281	10 509 1 028 590 246
All other ferm production expenses farms	77 534	40 209	301	3 355	6 810	6 819	10 432	12 492
\$1,000	1 420 571	1 231 234	4 230	85 319	251 571	276 802	363 605	249 706
\$1 to \$4,999	56 660	23 502	187	1 730	3 472	3 371	5 871	8 871
\$5,000 to \$24,999	13 130	9 963	84	989	1 982	1 890	2 720	2 298
\$25,000 to \$49,999	3 091	2 603	8	316	497	562	678	542
\$50,000 or more	4 653	4 141	22	320	859	996	1 163	781

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

			O	ther occupations			
ltem				Age of operato	r (years)	·	
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES1 —Con.							
Total farm production expenses – Con.							
Electricityfarms \$1,000	27 701 47 692	107 95	1 725 2 588	6 383 8 640	8 187 13 694	7 106 13 263	4 193 9 412
Farms with expenses of — \$1 to \$999 \$1,000 to \$4,999	20 242 5 901	78 28	1 308 336	4 933 1 220	5 941 1 750	5 090 1 567	2 892 1 000
\$5,000 to \$24,999 \$25,000 or more	1 298 260	1 -	67 14	194 36	424 72	366 83	246 55
Hirad farm labor	14 300 254 475	52 209	819 17 999	3 150 38 025	4 204 75 737	3 656 76 990	2 419 45 516
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999	10 033 2 873	43 8	575 175	2 439 495	2 973 867	2 414 783	1 589 545
\$25,000 to \$99,999\$100,000 or more	998 396	1 -	55 14	154 62	235 129	341 118	212 73
Contract labor farms \$1,000	12 987 123 770	35 39	734 4 917	2 707 19 498	3 897 33 205	3 602 39 249	2 012 26 863
Farms with expenses of — \$1 to \$999	4 066 5 044	22	253 268	913 1 054	1 192 1 592	1 044 1 398	642 719
\$5,000 to \$24,999 \$25,000 or more	3 076 801	-	176 37	625 115	842 271	936 224	497 154
Repair and maintenancefarms \$1,000_	29 542 70 244	105 173	2 058 4 904	6 758 14 015	9 088 21 244	7 366 17 333	4 167 12 575
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999	27 130 2 053	97 8	1 860 176	6 295 408	8 391 595	6 740 515	3 747 351
\$25,000 to \$49,999 \$50,000 or more	219 140	-	12	33 22	68 34	68 43	38 31
Customwork, machine hire, and rental of machinery and equipment farms	11 612 45 223	46 159	849 4 075	2 926 9 555	3 361 12 653	2 726 10 739	1 704 8 041
Farms with expenses of — \$1 to \$999	6 491	29	495	1 643	1 899	1 487	938
\$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 or more	3 474 1 359 288	16 - 1	214 124 16	872 348 63	997 387 78	878 313 48	497 187 82
Interest expense farms \$1,000	15 437 138 137	69 239	948 7 093	3 877 31 699	5 189 47 351	3 586 32 833	1 768 18 922
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999	9 511 4 971	60 8	586 316	2 286 1 367	3 231 1 661	2 169 1 164	1 179 459
\$25,000 to \$99,999 \$100,000 or more	809 146	1	38	201 23	247 50	216 37	107 27
Secured by real estatefarms \$1,000	12 793 112 917	61 181	619 5 058	3 197 26 415	4 371 39 167	3 094 27 048	1 451 15 047
Farms with expenses of — \$1 to \$999	2 296	33	60	386	879 1 755	547 1 299	391 537
\$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 or more	5 281 4 441 775	27 - 1	267 267 25	1 396 1 226 189	1 491 246	1 048	409 114
Not secured by real estate farms \$1,000	4 859 25 220	24 58	427 2 035	1 366 5 284	1 580 8 184	962 5 785	500 3 875
Farms with expenses of —	2 151	8	202	583	651	442	265
\$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999	1 886 638	8 8	158 52	613 136	640 236	318 149	149 57
\$25,000 or more	184	-	15	34	53	53	29
Cash rent	4 299 31 794	64 198	702 4 523	1 178 7 244	1 204 7 466	741 7 627	410 4 736
\$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more	3 477 315 295 212	50 7 7 -	596 36 48 22	909 135 77 57	1 011 49 99 45	584 63 42 52	327 25 22 36
Property taxes farms \$1,000	38 428 68 661	116 75	2 026 2 783	8 559 12 971	11 462 21 622	10 100 18 628	6 165 12 582
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$9,999	36 065 1 624	116	1 958 40	8 229 230	10 684 552	9 355 535	5 72: 26
\$10,000 to \$24,999 \$25,000 or more	605 134	-	25	87 13	187 39	176 34	130 45
All other farm production expenses farms	37 325 189 338	166 231	2 567 15 499	8 305 30 111	10 857 52 201	9 425 54 605	6 009 36 69
Farms with expenses of — \$1 to \$4,999 ——————————————————————————————————	33 158 3 167 488 512	158 8 -	2 293 206 28 40	7 539 600 93 73	9 738 814 145 160	8 217 920 146 142	5 213 619 76

Table 50. Summary by Age and Principal Occupation of Operator: 1987-Con.

		, , , , , , , , , , , , , , , , , , , ,			Farming			
ltem	Total ferming		· · · · · · · · · · · · · · · · · · ·		Age of opere	tor (years)		
	end other occupetions	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 end over
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT <sup>1</sup>		į						
All fermsnumber	83 210	41 603	315	3 480	6 944	6 981	10 739	13 144
\$1,000	2 927 279	2 622 762	14 492	217 906	523 520	647 827	700 619	518 399
Averege per fermdollers	35 179	63 043	46 006	62 617	75 392	92 799	65 241	39 440
Farms with net gains <sup>2</sup> number	42 252	26 440	224	2 453	4 548	4 656	6 684	7 875
Average net geindollers	77 311	106 139	67 320	94 607	123 504	146 988	112 084	71 608
Gein of— Less than \$1,000	5 048	1 888	10	98	240	232	387	921
	14 154	6 839	43	620	927	913	1 497	2 839
	12 492	8 652	114	834	1 525	1 464	2 372	2 343
	10 558	9 081	57	901	1 856	2 047	2 428	1 772
Ferms with net lossesnumber	40 958	15 163	91	1 027	2 396	2 325	4 055	5 269
Average net lossdollers	8 284	12 105	6 459	13 792	15 933	15 721	11 974	8 639
Loss of— Less then \$1,000 \$1,000 to \$9,999 \$10,000 to \$49,999 \$50,000 or more	6 421	2 037	1	140	250	226	443	977
	26 980	9 264	73	557	1 377	1 333	2 476	3 448
	6 812	3 299	16	267	626	634	994	762
	745	563	1	63	143	132	142	82
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						·		
Government payments	7 083	5 761	61	657	1 109	1 165	1 519	1 250
	238 216	219 282	1 590	20 551	46 527	53 459	60 429	36 726
	12 461	7 167	65	656	1 276	1 240	1 789	2 141
	158 332	125 261	1 024	9 065	22 775	23 529	29 777	39 091
Customwork and other agricultural services ferms	5 049	3 380	43	425	747	588	797	780
	54 417	45 237	124	5 756	9 900	10 628	9 176	9 652
Gross cash rent or shere payments farms\$1,000 Forest products and Christmes trees farms \$1,000 Other farm-related income sources	4 506	2 314	9	157	318	330	593	907
	70 802	54 234	826	2 317	9 768	7 323	14 640	19 360
	768	324	1	22	58	57	112	74
	5 333	3 555	(D)	(D)	323	1 722	887	484
	3 431	2 102	12	119	355	392	573	651
	27 780	22 236	(D)	(D)	2 784	3 857	5 074	9 595
COMMODITY CREDIT CORPORATION LOANS	27 700	22 200	(0)	(5)	2 704	0 007	0 014	0 000
Totel	1 333 69 089 63 1 193 218	1 083 60 682 56 (D) 196	18 871 1 (D)	168 9 140 3 18 30	264 15 023 12 339 44	212 12 004 8 69 36	236 12 300 20 467 41	185 11 344 12 211 45
\$1,000 Soybeans	4 543 - -	4 348 - -	- -	306	1 025	1 136	727 - -	1 155 - -
Sorghum, barley, end oets	40 1 148 313 12 563 833 49 642	38 (D) 282 12 270 640 41 792	2 (D) 15 813	6 (D) 34 (D) 113 7 080	11 306 53 2 887 170 10 465	7 399 67 2 871 113 7 529	8 123 64 2 419 139 8 563	62 117 62 2 520 90 7 341
LAND IN FARMS ACCORDING TO USE								
Total croplend farms	68 266	36 173	254	2 938	5 870	6 271	9 438	11 402
	10 894 503	9 183 795	48 450	710 382	1 743 160	2 104 016	2 483 565	2 094 222
	59 259	32 627	233	2 671	5 320	5 630	8 549	10 224
	7 676 287	6 700 759	37 053	534 273	1 294 973	1 546 162	1 846 784	1 441 514
Farms by ecres harvested: 1 to 49 acres 50 to 99 acres 100 to 199 acres 200 to 499 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more	40 235 6 141 5 036 4 507 1 911 998 431	17 247 4 302 4 005 3 941 1 788 935 409	110 23 49 39 8 3	1 101 411 451 454 164 69 21	2 313 742 762 832 409 188 74	2 460 771 784 867 419 232 97	4 472 1 186 1 100 1 003 421 257 110	6 791 1 169 859 746 367 186
Cropland: Pasture or grazing onlyferms acres	13 847	6 695	37	476	1 022	1 242	1 711	2 207
	1 337 713	907 101	4 679	60 301	145 209	179 837	216 950	300 125
In cover crops, legumes, and soil- improvement grasses, not hervested and not pastured	1 198	792	6	55	177	173	195	186
	140 902	115 408	283	5 159	23 708	35 780	23 755	26 723
	1 137	665	5	69	115	151	157	168
	96 641	76 353	270	6 176	14 089	23 167	12 741	19 910
	1 731	1 372	8	123	238	276	368	350
	373 612	342 315	876	25 270	49 602	93 940	86 285	86 342
	11 671	7 584	60	737	1 418	1 450	2 036	1 883
	1 269 348	1 041 859	5 289	79 203	215 579	225 130	297 050	219 608
Total woodland ferms acres.  Woodland pastured acres.  Woodland not pastured farms acres.  acres.	4 896	2 480	10	119	359	410	657	925
	1 351 482	805 158	1 482	41 837	155 950	136 747	166 963	302 179
	2 349	1 212	5	66	156	182	318	485
	808 284	528 198	758	31 672	102 798	72 929	102 127	217 914
	3 093	1 555	7	66	239	276	416	551
	543 198	276 960	724	10 165	53 152	63 818	64 836	84 265

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

			Oti	ner occupations			
Item				Age of operator	(yaers)		
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and ove
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT <sup>1</sup>							
All farmsnumber \$1,000 Average per farmdollars	41 607 304 517 7 319	186 2 580 13 872	2 878 19 306 6 708	9 308 50 136 5 386	12 136 60 492 4 984	10 500 97 786 9 313	6 599 74 210 11 24
Farms with net geins <sup>2</sup> number Average net geindollars	15 812 29 108	90 32 342	1 245 22 494	3 055 28 358	4 130 27 956	4 159 32 510	3 133 29 374
Gain of— Less then \$1,000 \$1,000 to \$9,999 \$10,000 to \$49,999 \$50,000 or more	3 160 7 315 3 840 1 497	20 33 21 16	242 583 302 118	646 1 355 811 243	735 2 032 914 449	866 1 846 1 064 383	65 1 46 72 28
Farms with net lossesnumbar_ Average nat lossdollars_	25 795 6 037	96 3 443	1 633 5 327	6 253 5 837	8 006 6 866	6 341 5 902	3 460 5 139
Loss of— Less than \$1,000 \$1,000 to \$9,999 \$10,000 to \$49,999 \$50,000 or more	4 384 17 716 3 513 182	12 77 7 -	243 1 172 215 3	805 4 469 953 26	1 260 5 517 1 165 64	1 249 4 265 755 72	81! 2 210 411 1
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments farms \$1,000	1 322 18 934	23 424	120 2 055	295 4 184	343 5 579	292 3 751	249 2 940
Other farm-related income <sup>1</sup> farms \$1,000	5 294 33 070	62 103	406 2 374	1 153 5 100	1 470 7 534	1 258 8 617	94: 9 34:
Customwork and other agricultural sarvicas ferms \$1,000	1 669 9 179	19 11	167 1 589	373 1 925	501 2 097	408 1 986	20 1 57
Gross cash rent or share payments farms \$1,000	2 192 16 568	37 86	111 333	431 1 628	606 3 385	514 4 594	49 6 56
Forest products and Christmas treas farms \$1,000	444 1 779	-	61 84	95 249	61 159	131 950	9 33
Other farm-related income sources farms \$1,000	1 329 5 544	6	110 367	298 1 298	417 1 913	292 1 088	20 87
COMMODITY CREDIT CORPORATION LOANS							
Total farms \$1,000	250 8 407	5 43	43 1 617	68 2 982	57 1 225	44 1 485	3: 1 05:
Corn farms \$1,000	7 (D)	-	(D)		3 43	(D)	
Wheat farms \$1,000	195	-	(D)	(D)	(D)	13	5
Soybeansfarms \$1,000	-	-	-	-	-	-	
Sorghum, barley, and oats farms \$1,000	2 (D)	-	-	-	(D)	1 (D)	
Cottonfarms \$1,000	(D) 31 293	1 (D)	5 (D) 35	8 98	9 63	45	3
Peanuts, rye, rice, tobacco, and honey farms \$1,000	193 7 850	(D)	35 1 450	59 (D)	1 096	31 1 418	96
LAND IN FARMS ACCORDING TO USE							
Total cropland	32 093 1 710 708	142 8 715	1 963 102 574	7 045 323 010	9 277 506 128	8 352 410 326	5 31 359 95
Harvested cropland farms acres	26 632 975 528	109 4 494	1 575 60 743	5 701 170 970	7 604 285 529	7 079 242 053	4 56 211 73
Farms by acres harvested: 1 to 49 acres	22 988	79	1 325	5 021	6 536	6 151	3 87
50 to 99 acres	1 839 1 031	15 11	117 74	333 223	581 285	470 264	32 17
200 to 499 acres500 to 999 acres	566 123	4 -	49 7 2	91 22 9	153 30 13	139 35 16	13 2 2
1,000 to 1,999 ecres	63 22	-	וֹ	2	6	4	_
Croplend: Pesture or grazing only farms acres	7 152 430 612	41 1 658	481 24 020	1 713 104 125	2 214 124 359	1 727 95 744	97 80 70
In cover crops, legumas, and soil- improvement gresses, not harvested	100		24	92	107	95	6
and not pastured farms acres	406 25 494 472	2 (D) 7	24 (D) 36	82 2 511 111	137 11 115 129	4 925 111	6 22 7
On which all crops failed farms acres In cultivated summer fallow farms	20 288 359	(D)	(D)	3 648 71	4 462 93	3 036 89	6 47 6
acres idlefarms	31 297 4 087	235 23	1 823 276	4 889 928	13 353 1 175	5 288 1 036	5 70 64
acres	227 489	2 068	12 862	36 867	67 310	59 280	49 10
Total woodland farms acres	2 416 546 324	10 2 168	118 40 747	549 86 351	731 169 130	593 111 488	41 136 44
Woodland pastured farms ecras	1 137 280 086	1 957	21 823	257 49 594	342 81 382	65 303 65 376	18 60 02
Woodland not pestured farms acres	1 538   266 238	211	73   18 924	336   36 757	470   87 748	376   46 185	27 76 41

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

	L	Υ-			Farming			
Item	Total farming				Age of opera	etor (years)		
	and other occupations	Total	Undar 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and ove
LAND IN FARMS ACCORDING TO USE—Con.								
Pasturaland and rangeland other than cropland and woodland pastured farms acras	14 211 17 111 110	7 259 14 000 153	43 30 909	525 1 083 452	1 254 2 578 103	1 357 3 176 264	1 800 3 144 721	2 28 3 975 70
Land in house lots, ponds, roads, wastaland, etc. farms acres.	43 920 1 241 083	21 777 829 162	104 2 929	1 431 44 552	3 498 205 334	3 846 139 766	5 900 195 880	6 99 240 70
Cropland under federal ecreage reduction programs:  Annual commodity acreage adjustment programs	5 062	4 453	48	552	886	928	1 177	86
acras Conservation raserve program farms acres	610 542 346 163 686	567 020 265 141 530	3 976 - -	54 822 22 8 053	121 170 44 18 539	126 683 66 50 690	154 557 59 39 622	105 81 7 24 62
Value of land and buildings¹	83 210 48 567 024 583 668 1 575	41 603 35 819 108 860 974 1 443	315 192 155 610 016 1 595	3 480 2 570 189 738 560 1 378	6 944 8 808 665 980 511 1 412	6 981 7 687 320 1 098 313 1 413	10 739 9 712 397 904 404 1 639	13 14- 8 868 38: 674 710 1 33
Farms by value group: \$1 to \$39,999 \$40,000 to \$69,999 \$70,000 to \$99,999 \$100,000 to \$149,999 \$150,000 to \$149,999	9 895 6 287 5 765 10 131 8 815	3 526 2 260 2 295 4 030 3 771	24 19 1 36 14	401 180 214 279 238	513 306 395 540 534	516 295 276 552 572	836 533 530 1 001 872	1 23 92 87: 1 62: 1 44:
\$200,000 to \$499,999 \$500,000 to \$999,999 \$1,000,000 to \$1,999,999 \$2,000,000 to \$4,999,999 \$5,000,000 or mora	23 013 9 359 5 353 3 332 1 260	11 543 6 224 4 037 2 817 1 100	97 78 29 16	951 624 323 208 64	1 851 1 091 1 004 510 200	1 939 1 037 830 693 271	3 099 1 705 1 020 746 297	3 600 1 688 83 64 26
VALUE OF MACHINERY AND EQUIPMENT								
Estimated markat valua of all machinery and equipment farms	82 924 4 081 738	41 527 3 256 482	315 15 <b>97</b> 5	3 471 246 629	6 925 633 776	6 972 751 115	10 725 879 111	13 11 729 87
Farms by value group: \$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$19,999 \$20,000 to \$49,999 \$50,000 to \$99,999	11 517 21 011 15 633 17 361 8 067	3 689 6 790 7 084 9 988 6 010	19 43 54 102 48	169 517 576 889 554	490 815 1 088 1 741 1 206	401 828 1 058 1 753 1 141	655 1 725 1 880 2 706 1 609	1 95: 2 86: 2 42: 2 79: 1 45:
\$100,000 to \$199,999 \$200,000 to \$499,999 \$500,000 or more	5 466 2 911 958	4 483 2 583 900	41 6 2	508 208 50	837 580 167	1 015 567 209	1 171 717 262	91 50 21
SELECTED MACHINERY AND EQUIPMENT <sup>1</sup>								
Motortrucks, including pickups	72 222 157 488 64 053 153 271 42 196 69 380	38 074 104 148 34 577 105 272 21 548 41 803	277 716 289 663 148 261	3 286 8 285 2 727 8 386 1 456 3 202	6 370 18 134 5 740 17 662 3 262 6 193	6 518 20 700 5 889 20 430 3 427 7 406	9 915 28 505 9 379 29 598 5 852 11 343	11 70/ 27 80/ 10 55/ 28 53/ 7 40/ 13 39/ 5 92
40 horsepower (PTO) or more farms numbar	36 599 83 891	23 124 63 469	198 402	5 184	11 469	13 024	18 255	15 13
Grein and bean combines farms number Cottonpickers and strippers number Mower conditioners farms	3 559 6 087 1 988 4 437 8 571	2 871 5 228 1 732 4 046 5 051	48 61 14 21 81	380 660 155 302 415	596 1 146 355 721 930	451 857 362 984 883	702 1 343 492 1 203 1 350	69- 1 16 35- 81: 1 41:
Pickup balers farms	10 570 5 264 6 697	6 489 3 772 4 944	84 28 34	544 320 443	1 201 669 901	1 238 707 969	1 695 1 037 1 318	1 72 1 01 1 27
AGRICULTURAL CHEMICALS1								
Commarcial fartilizar	44 666 6 373 998 1 668	26 125 5 633 941 1 120	216 32 718 8	2 327 444 337 96	4 325 1 124 504 211 10 330	4 459 1 256 544 268 16 275	7 026 1 581 564 255 16 609	7 77: 1 194 27: 28: 12 02:
acres on which used tons  Sprays, dusts, grenules, fumigents, etc., to control—	73 436 145 394	61 715 122 647	1 077	6 183 12 289	21 914	35 264	33 248	18 85
Insects on hay and other crops farms_ acres on which used_ Nematodes in crops farms_ acres on which used_	32 959 4 976 387 3 603 341 600	20 893 4 419 913 2 405 294 319	178 25 777 23 3 095	1 960 353 156 277 25 899	3 610 860 832 398 46 852	3 641 1 011 228 446 73 884	5 720 1 263 712 679 77 341	5 78 905 20 58 67 14
Diseases in crops and orchards farms_ acras on which used_ Weeds, gress, or brush in crops end pasture farms_	17 446 1 501 549 35 003	9 927 1 247 180 19 870	5 306 168	814 109 261 1 823	1 740 265 859 3 573	1 776 293 051 3 431	2 737 329 949 5 482	2 80 243 75 5 39
acras on which used	4 607 770	4 031 745	25 017	349 982	797 409	933 939	1 101 033	824 36
Chemicals for defoliation or for growth control of crops or thinning of fruit farms acres on which used	6 173 1 283 292	4 284 1 184 057	40 8 875	466 80 093	867 226 399	799 273 130	1 209 391 435	90: 204 12:

Table 50. Summary by Age and Principal Occupation of Operator: 1987-Con.

For meaning of abbreviations and symbols, see introduct	ory text]						
			0	ther occupations			
Item				Age of operato	or (years)		
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 end over
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangelend other than croplend and woodlend pastured farms	6 952 3 110 957	46 5 685	539 227 988	1 738 532 961	2 079 837 929	1 546 591 565	1 004 914 829
and in house lots, ponds, roads, wasteland, etcfarms	22 143	121	1 397	5 269	6 626	5 434	3 296
cropland under federal acreage reduction programs:	411 921	1 115	14 837	81 671	94 924	150 915	88 459
Annuel commodity acreege adjustment programs	609 43 522	14	77	140 8 378	148 12 750	116 8 112	114 8 431
Conservation reserve program farms acres	81 22 156	567 3 1 044	6 284 9 1 943	13	17 3 797	20 10 758	19 3 529
/alue of land and buildings1 farms \$1,000	41 607 12 747 916	186 28 048	2 878 704 554	9 308 2 529 474	12 136 3 800 804	10 500 3 409 276	6 599 2 277 880
Average per farmdollars Average per acredollars	306 389 2 119	140 043 2 828	244 807 1 822	271 753 2 422	313 192 2 263	324 893 2 435	345 152 1 523
Farms by value group: \$1 to \$39,999 \$40,000 to \$69,999	6 369 4 027	82	624 326	1 418 872	1 767 1 013	1 390 1 013	1 088 785
\$70,000 to \$99,999 \$100,000 to \$149,999	3 470 6 101	18 6 34	290 458	969 1 489	960 1 783	890 1 450	455 887
\$150,000 to \$199,999	5 044	6	287	1 196	1 618	1 276	661
\$200,000 to \$499,999 \$500,000 to \$999,999 \$1,000,000 to \$1,999,999	11 470 3 135 1 316	26   13   1	553 237 69	2 805 548 247	3 462 986 349	3 042 841 384	1 783 510 266
\$2,000,000 to \$4,999,999 \$5,000,000 or more	515 160	-	29 5	42 22	153 45	165 49	126 39
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipmenttarms	41 397	186 2 798	2 837 53 772	9 299 158 870	12 102 247 976	10 444 218 366	6 529 145 474
\$1,000 Farms by value group: \$1 to \$4,999	825 256 7 828	28	584	1 803	2 175 3 954	2 021	1 207
\$5,000 to \$9,999 \$10,000 to \$19,999	14 221 8 549 7 373	83 19 48	877 640 494	3 367 1 999 1 517	3 954 2 604 2 381	3 608 2 025 1 842	2 332 1 262 1 09
\$20,000 to \$49,999 \$50,000 to \$99,989	2 057	8	158	394	608	551	340
\$100,000 to \$199,999 \$200,000 to \$499,999 \$500,000 or mora	983 328 58	-	50 18 10	153 63 3	268 99 13	295 84 18	217 66 14
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups farms number	34 148 53 340	155 219	2 331 3 633	7 603 11 009	10 017 15 580	8 619 13 678	5 423 9 223
Wheel tractors farms number	29 476   47 999   20 648	151 229 124	1 807 3 002 1 138	6 362 9 510 4 501	8 829 14 311 6 136	7 644 12 852 5 405	4 683 8 095 3 346
Less than 40 horsepower (PTO) farms number 40 horsepower (PTO) or more tarms	27 577 13 475	138 59	1 589 937	5 620 2 788	8 044 4 070	7 502 3 524	4 684 2 093
number	20 422	91	1 413	3 890	6 267	5 350	3 41
Grain and bean combines farms number Cottonpickers end strippers farms	688 859 256	-	60 63 46	110 131 71	218 284 78	152 197 37	18- 2-
Nower conditioners farms	391 3 520	5	51 277	89 797	142 990	67 880	4: 57
number Pickup balers	4 081 1 492 1 753	5 12 12	299 129 156	978 345 398	1 081 360 424	1 004 407 471	71- 23- 29
AGRICULTURAL CHEMICALS1							
Commercial fertilizer farms acres on which used	18 541 740 057	69 3 587	1 122 44 575	3 944 121 889	5 560 227 328	4 885 191 581	2 96 151 11
ime farms acras on which used tons	548 11 721 22 747	7 7 14	39 655 1 449	73   1 783   4 191	164 3 517 6 745	184 4 247 7 952	8 1 31 2 39
Spreys, dusts, granulas, fumigants, etc., to control—					3 587	3 183	1 89
Insects on hay and other crops tarms acres on which used Namatodes in crops farms	12 066 556 474 1 198	17 1 148	752 36 259 88	2 634 86 915 297	176 755 316	141 634 322	113 76 17
ecres on which used biseases in crops and orcherds farms	47 281 7 519	22	7 511 378	10 531 1 730	6 688 2 277	14 957 2 078	7 59 1 03
acres on which used Weeds, gress, or brush in crops and	254 369 15 133	566 84	15 737 914	42 880 3 3 250	87 373 4 564	68 357 4 179	39 45 2 16
pesturetarma acres on which used	576 025	3 003	40 894	93 539	180 426	159 237	98 92
Chemicals for defoliation or for growth control of crops or thinning of fruit farms ecres on which used	1 889 99 235	8 307	195 9 592	380 11 296	577 33 902	488 25 343	24 18 79

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

	L				Farming			
ltem	Total tarming				Aga of opera	tor (years)		
	and other occupations	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and ova
TENURE AND RACE OF OPERATOR								
All operators Full owners Part owners Tanants	83 217 60 639 12 218 10 360	41 906 26 484 8 649 6 773	302 89 30 183	3 489 1 287 669 1 513	7 030 3 423 1 770 1 837	7 385 4 304 1 873 1 208	10 758 7 154 2 403 1 201	12 962 10 227 1 904 831
White Full owners Part owners Tenents	77 559 56 976 11 525 9 058	38 336 24 482 8 098 5 756	281 73 28 160	3 099 1 154 615 1 330	6 440 3 183 1 671 1 586	6 699 3 930 1 771 998	9 780 6 563 2 222 995	12 051 9 579 1 79 681
Black and other races	5 658 3 663 693 1 302	3 570 2 002 551 1 017	41 18 2 23	370 133 54 183	590 240 99 251	686 374 102 210	978 591 181 206	90: 64: 11: 14:
OWNED AND RENTED LAND								
Land owned	73 136 17 484 352 72 857 15 402 930	35 332 12 997 402 35 133 11 818 435	126 30 521 119 26 658	1 984 658 414 1 956 556 484	5 243 2 111 027 5 193 1 885 609	6 211 2 742 386 6 177 2 492 918	9 602 3 240 530 9 557 2 936 284	12 166 4 214 524 12 131 3 720 482
Land rented or laasad from others farms acres Rented or laased land in farms farms_ acres	22 760 15 689 881 22 578 15 195 248	15 550 13 604 760 15 422 13 199 833	214 59 146 213 57 112	2 183 1 360 728 2 182 1 333 739	3 627 2 862 793 3 607 2 797 938	3 101 3 121 651 3 081 3 063 875	3 648 3 123 028 3 604 3 054 845	2 777 3 077 434 2 735 2 892 324
Land rented or leased to others farmsacres	6 564 2 578 055	3 985 1 783 914	28 5 897	244 128 919	560 290 273	684	1 034 372 429	1 435 679 152
OPERATOR CHARACTERISTICS	2 3/6 033	7 700 374	3 337	120 013	230 270	307 244	072 425	0/3 /32
Operators by place of residence: On farm operated Not on farm operated Not reported	54 834 23 764 4 619	28 698 10 848 2 360	132 153 17	1 818 1 461 190	4 321 2 332 377	4 916 1 995 474	7 660 2 505 593	9 85° 2 402 709
Operators by principal occupation: Farming Other	41 906 41 311	41 906	302	3 469	7 030	7 385	10 758	12 962
Operators by days of work off farm:  None	32 051 47 085 7 823 8 314 30 948	26 642 11 183 4 890 2 859 3 434	117 164 65 51 48	1 793 1 460 628 306 526	3 811 2 660 1 059 693 908	4 285 2 413 937 689 787	7 052 2 712 1 285 719 708	9 584 1 774 916 401
Not reported  Operators by years on present farm:	4 081	4 081	21	216	559	687	994	1 604
2 years or less	5 682 7 164 16 630 42 441 15.4	2 541 2 841 6 669 24 076 16.6	99 80 42 - 3.1	611 628 1 162 610 6.1	698 806 1 791 2 782 9.5	441 513 1 290 4 022 14.3	471 529 1 358 6 964 20.2	221 285 1 026 9 698 28.2
Nut reported	11 300	5 779	81	458	953	1 119	1 436	1 732
Oparators by age group: Under 25 years	539 6 327 16 613 9 819 9 549	302 3 489 7 030 3 564 3 821	302 - - - -	3 469 - - -	7 030	3 564 3 821	-	: : :
55 to 59 years 60 to 64 years 65 to 69 years 70 years and over Average age	10 336 10 636 8 619 10 779 53.6	4 809 5 949 5 582 7 380 55.6	21.9	- - - 30.6	- - - 39.6	49.5	4 809 5 949 - - 59.8	5 582 7 380 71.8
Operators by sex: Mala Famala	73 877 9 340	37 244 4 662	256 48	3 156 313	6 165 865	6 539 846	9 713 1 045	11 415 1 547
Operators of Spanish origin (see text)	3 471	1 840	25	226	350	463	479	297
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) farms acres Partnership farms acres	64 928 15 984 476 12 127 8 157 968	30 120 12 554 431 7 294 8 930 918	230 52 301 49 18 327	2 292 1 107 282 800 446 993	4 612 2 266 074 1 507 1 092 289	5 033 2 782 677 1 375 1 677 138	7 872 2 934 064 1 775 1 937 768	10 081 3 412 033 1 788 1 760 403
Corporation: farmsfarms	4 877 4 531 437 104	3 652 3 949 435 87	19 14 416	264 198 051 7	727 766 658 9	808 734 398 23 785	932 956 777 19	902 1 279 135 29 873
10 or less stockholders farms  Other than family held farms acres	4 573 690 1 136 315	3 565 475 1 001 155	19 1 (D)	257 88 (D)	718 133 501 502	93 270 761	913 89 90 594	71 52 947
More than 10 stockholders farms.	136 315 126 564	79 396	1 -	14 74	25 108	19 74	90 594 11 78	52 947 9 62
Other—cooperative, estate or trust, institutional, etc	795 787 984	365 382 329	3 (D)	25 (D)	51 57 024	76 91 819	90 71 926	120 108 288

Table 50. Summary by Age and Principal Occupation of Operator: 1987-Con.

			O	thar occupations					
Itam				Aga of operato	or (yeara)	yaara)			
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and ova		
TENURE AND RACE OF OPERATOR									
All operators	41 311 34 155 3 569 3 597	237 117 19 102	2 958 1 707 296 955	9 683 7 409 1 077 1 097	11 883 10 092 1 111 780	10 214 9 047 706 461	6 430 5 78: 36 29:		
White Full owners Part owners Tanants	39 223 32 494 3 427 3 302	218 108 18 92	2 850 1 588 275 789	9 078 7 024 1 035 1 019	11 385 9 598 1 072 715	9 721 8 629 676 416	6 17 5 54 35 27		
Black and other races Full owners Part owners Tenants	2 088 1 881 142 285	19 9 - 10	208 121 21 68	505 305 42 78	598 494 39 65	493 418 30 45	26 23 1 2		
OWNED AND RENTED LAND									
Land owned farms_ acres Owned land in farms cars	37 804 4 486 950 37 724 3 784 495	138 7 572 135 5 662	2 011 184 048 2 003 186 429	9 507 850 938 9 486 545 985	11 223 1 180 354 11 203 1 018 118	9 774 1 131 075 9 753 927 826	6 153 1 332 965 6 144 1 122 476		
Land ranted or leased from others farms acres Ranted or leased land in farms farms acres	7 210 2 085 101 7 156 1 995 415	120 12 266 120 12 021	1 154 240 005 1 151 219 719	2 193 463 779 2 174 456 009	1 912 618 727 1 991 591 993	1 179 346 670 1 167 336 468	66: 403 65: 65: 377 20:		
Land ranted or leased to others farms acres	2 579 792 141	13 2 155	138 37 907	490 110 719	681 190 970	695 213 451	564 236 939		
OPERATOR CHARACTERISTICS	732 141	2 133	37 907	110 715	130 370	210 401	200 80.		
Operators by place of residence: On farm operated Not on farm operated Not reported	26 136 12 916 2 259	115 111 11	1 659 1 032 187	6 573 2 495 515	7 920 3 436 627	6 262 3 424 529	3 607 2 418 41		
Operators by principal occupation: FarmingOther	41 311	237	2 858	9 583	11 983	10 214	6 436		
Operators by days of work off farm: Nona	5 409 35 902 2 933 5 455 27 514	20 217 20 35 162	190 2 668 198 354 2 126	506 9 077 496 1 200 7 293	671 11 312 760 1 652 8 900	1 322 9 892 789 1 455 6 649	2 700 3 736 680 67 2 389		
Not reported	-	-	-	-	-	-			
Operators by years on present farm:  2 years or less  3 or 4 years  5 to 9 years  10 years or more  Avaraga years on present farm	3 141 4 323 9 961 18 365 12.1	93 40 29 - 3.0	600 667 836 298 5.3	1 049 1 525 3 072 2 794 7.9	785 1 164 3 054 5 559 10.9	457 666 2 168 5 641 14.4	16 26 802 4 073 21.3		
Not raported	5 521	85	456	1 143	1 422	1 282	1 13		
Operators by aga group: Undar 25 years 25 to 34 years 35 to 44 years 45 to 49 years 50 to 54 years	237 2 958 9 593 6 255 5 728	237 - - - -	2 858 - - -	9 583	- - 6 255 5 728	-			
55 to 59 years 60 to 64 years 65 to 69 years 70 years and over Average age	5 527 4 687 3 037 3 399 51.0	21.7	30.9	40.0	49.3	5 527 4 687 - - 59.1	3 03 3 39 71.		
Operators by sax: MalaFamala	36 633 4 679	181 56	2 402 456	8 384 1 199	10 918 1 065	9 281 933	5 46° 96°		
Operators of Spanish origin (see text)	1 631	17	165	414	499	397	139		
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sola propriatorship) farms acras Partnarship farms acras Corporation:	34 808 3 430 045 4 833 1 227 048	200 12 550 30 5 032	2 354 264 291 379 43 129	8 138 549 697 1 101 255 304	10 270 997 928 1 299 305 569	8 596 807 985 1 223 223 746	5 24 807 69 80 394 26		
Family hald farms acras Mora than 10 stockholders farma	1 025 592 002 17 1 008	(D) - 2	78 (D) 79	218 48 970 3 215	256 195 917 4 252	246 96 287 5 241	222 222 <del>8</del> 7: 22		
10 or lass stockholdars farms Other than family hald farms	215	1	17	50	45	51	5		
More than 10 stockholders farms 10 or lass stockholders farms	135 160 47 168	(D) 1	(D) 2 15	9 922 11 39	12 329 11 34	22 099 16 35	31 72 4		
Other—cooperative, estate or trust, institutional, atc	430 405 855	69	30 1 613	75 140 200	113 106 468	98 114 177	110 43 120		

Sea tootnotes at and of tabla.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

					Farming			
ltem	Totel farming				Age of operato	or (years)		
	and other occupations	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and ove
FARMS BY SIZE								
to 9 acres 0 to 49 acres 0 to 98 acres 0 to 98 acres 0 to 99 acres 00 to 199 acres 40 to 179 acres 80 to 219 acres 20 to 259 acres 60 to 499 acres 00 to 99 acres	22 697 28 498 4 352 4 252 3 612 2 801 1 878 1 476 4 875 3 804 2 544 2 629	7 054 12 809 2 464 2 887 2 333 1 841 1 288 1 082 3 434 2 938 2 023 2 193	60 83 13 13 15 22 10 27 24 6	570 838 218 247 241 163 135 117 372 271 164 137	1 212 1 737 397 427 429 356 271 187 678 602 377 377	1 077 1 989 397 513 433 348 238 213 650 630 432 465	1 606 3 345 707 699 636 485 319 284 884 711 526 556	2 52 4 61 73 76 57 46 31 26 82 70 51
ARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) ield crops, except cash grains (013) Cotton (0131) Tobacco (0132) Sugarcene and sugar beets; Irish	2 624 5 267 1 882	1 973 3 863 1 600	44 48 26	311 485 223	424 674 299	332 704 341 -	448 901 420	41 85 28
potatoes; field crops, except cash grains, n.a.c. (0133, 0134, 0139)	3 385	2 083	22	282	375	363	481	56
regetables and melons (016)	2 469 37 756 2 893 1 047	2 039 17 882 1 947 785	24 92 1 4	244 1 092 198 77	422 2 493 441 154	380 2 751 463 160	548 4 748 487 207	42 6 71 35 16
animal specialties (021)	18 836 14 082	8 000 8 332	55 44	488 370	1 107 797	1 271 962	2 019 1 577	3 06 2 58
Dairy farms (024)  Poultry end eggs (025)  Lynimal specialties (027)  Beneral farms, primarily livestock and animal specialties (029)	2 532 1 201 8 118 374	2 223 722 2 562 120	14 4 18	243 68 257	492 136 662 25	565 146 589	605 211 560	30 15 47
IVESTOCK	3/4	120	-	•	25	24	24	•
attla and calvas inventory farms number	22 119 4 570 667	11 221 3 868 567	69 13 125	795 269 669	1 777 770 089	2 069 888 521	2 899 964 080	3 61 963 08
Farms with—  1 to 9  10 to 49  50 to 99  100 to 199  200 to 499  500 or more	6 619 7 234 2 105 1 825 2 130 2 206	1 947 3 004 1 184 1 328 1 780 1 970	14 17 10 6 15 7	106 174 72 123 172 148	306 338 154 233 357 389	319 441 202 230 382 495	522 781 318 316 438 524	68 1 25 43 41 41 40
Cows and heifers that had calved farms number Beef cows farms number	17 787 1 976 372 14 966 906 006	9 387 1 678 242 7 140 709 818	58 7 154 44 3 000	670 128 406 423 42 478	1 485 303 629 997 115 054	1 727 410 395 1 161 144 241	2 462 438 746 1 856 169 059	2 99 389 81 2 65 235 98
Farms with—  1 to 9  10 to 49  50 to 99  100 to 199  200 to 499  500 or more	6 375 5 068 1 428 966 811 318	2 045 2 408 948 767 686 285	13 16 4 7 4	94 146 77 41 49 16	274 294 140 127 110 52	312 328 164 152 138 67	564 637 228 189 179 59	78/ 98/ 33/ 25/ 20/ 9
Milk cowsfarms number	3 631 1 070 366	2 726 988 424	15 4 154	272 85 928	591 188 575	656 266 154	731 269 687	46 153 92
Farms with—  1 to 4  5 to 9  10 to 49  50 to 99  100 to 199  200 to 499  500 or more	948 101 178 232 492 955 725	412 44 111 202 446 860 651	1 1 - 3 2 5 3	21 2 10 37 72 85 45	80 7 23 46 100 213 122	78 6 20 44 107 207	99 12 39 50 114 237 180	130 16 19 22 5 110
Heifers end heifer calves farms number	16 124 1 344 148	8 894 1 163 432	56 2 944	657 79 437	1 414 213 515	1 626 282 408	2 276 303 797	2 86 281 33
Steers, steer calves, bulls, and bull calves farms number	17 243 1 250 147	8 118 1 026 893	58 3 027	599 61 826	1 397 252 945	1 625 195 718	2 363 221 537	3 076 291 846
Cattle and caives soldferms	20 486 3 097 084 1 450 175 10 902 745 983	10 735 2 611 372 1 220 718 5 922 633 676	66 11 381 3 250 38 7 992	762 166 364 62 257 457 71 158	1 674 590 580 296 248 973 139 960	1 952 551 517 238 920 1 154 156 453	2 785 588 236 270 943 1 541 147 223	3 49 703 29 349 09 1 75 110 89
S1,000 ferms number \$1,000 Fattened on grain and concentrates ferms number \$1,000	128 763 17 587 2 351 101 1 321 413 2 361 982 235 641 194	105 199 9 449 1 977 696 1 115 518 983 837 419 546 081	1 837 56 3 389 1 414 6 246 136	11 958 669 95 206 50 299 66 20 025 13 491	23 017 1 449 450 620 273 231 179 247 110 170 388	27 703 1 727 395 064 211 218 179 102 713 63 427	20 948 2 480 441 013 249 995 253 151 701 103 118	19 736 3 066 592 404 329 362 300 315 624 195 533

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

			Ot	ther occupations			
Item				Age of operator	(years)		
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS BY SIZE							
to 9 ecres	15 643 15 889	99 75	1 154	4 112 3 535	4 506 4 653	3 554 4 160	2 218 2 418
0 to 49 ecres	1 888	8	1 048 114	378	588	504	296
0 to 99 ecres	1 585   1 279	11   13	100 83	294 237	473 394	431 324	276 228
40 to 179 scres	960	12	55	228	266	240	159
80 to 219 ecres	590 413	1	39 31	119 82	176 114	140 91	109 94
60 to 499 ecres	1 241 866	5 2	105 80	250 180	339 235	305 216	237 173
000 to 1,999 ecres	521 436	3 1	39 30	107 61	126 113	137 112	108
ARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	651 1 604	17 17	82 177	163 358	150 465	125 361	114 226
reld crops, except cash greins (013)	282	6	40	55	74	52	55
Tobecco (0132)Sugercane end suger beets; Irish	-	-	-	-	-	-	-
potetoes; field crops, except cesh	4 000		407	200	204	000	474
greins, n.e.c. (0133, 0134, 0139)	1 322	11	137	303	391	309	171
egetables and melons (016)	430	6	64	104	105	100	51
ruits and tree nuts (017)	19 864 1 046	50	959 95	3 996 262	5 702   276	5 592 234	3 565 175
eneral farms, primarily crop (019)	282	4	16	62	89	71	40
ivestock, except deiry, poultry, and animal specialties (021)	10 836	93	816	2 682	3 227	2 414	1 604
Beef cattle, except feedlots (0212)	7 760	54	586	1 754	2 195	1 872	1 299
eiry ferms (024) oultry end eggs (025)	309 479	3	38   23	56 133	87 139	90 128	35 55
nimal specialties (027) I	5 558	39	561	1 694	1 675	1 056	531
eneral farms, primarilý livestock and animal specialties (029)	254	3	27	73	68	43	40
IVESTOCK			Δ				
attle and calves inventory farms number	10 898 702 100	70 1 928	857 49 284	2 638 124 099	3 212 175 <b>20</b> 2	2 514 197 108	1 607 154 479
Farms with—							
1 to 9 10 to 49	4 672 4 230	28 33	357 340	1 290   939	1 493 1 191	954 1 069	550 658
50 to 99	911	4	79	200	232	211 126	185 87
100 to 199	499 350	3 2	38 23 20	114 56	131 105	93	71
500 or more	236	-	20	39	60	61	56
Cows end heifers that hed calved farms	8 390	59	651	1 981	2 479	1 984	1 236
number Beet cows farms	298 130 7 826	851 50	25 507 588	53 225 1 844	83 449 2 331	75 054 1 845	59 944 1 168
number	198 188	669	10 742	35 848	53 679	48 943	46 307
Farms with— 1 to 9	4 330	28	329	1 123	1 350	967	533
10 to 49	2 660	20	209	558	773 99	653 130	447 97
50 to 99	199	-	4	30	70	53	42
200 to 499 500 or more	125 33	-	4	19	31 8	36 6	35 14
		ļ		•			
Milk cowsferms number	101 942	10 282	14 765	233   17 377	258 29 770	208 26 111	102 13 637
Ferms with-	536	5	48	163	159	101	60
1 to 4 5 to 9	57	2 2	6	16	7	18	
10 to 49 50 to 99	67 30	2	10 2	10 5	18	21 10	4
100 to 199	48 95	- 1	5 13	11 17	16 28	10 29	4
200 to 499 500 or more	74	<u>'</u>	10	ii	21	19	13
Heifers and heifer calves farms	7 230	45	584	1 675	2 122	1 686	1 118
number	180 716	443	13 046	33 109	50 457	42 073	41 588
Steers, steer calves, bulls, and bull calves farms	8 125	49	614	1 890	2 359	1 932	1 28
number	223 254	534	10 731	37 765	41 296	79 981	52 947
Cattle and celves soldferms	9 751 485 712	68 1 408	761 32 363	2 256 89 288	2 827 111 424	2 320 122 453	1 519 128 778
number \$1,000	229 458	500	14 799	39 588	47 525	59 165	67 881
Calves farms	4 980 112 307	34 778	407 10 427	1 117 20 292	1 399 31 680	1 213 26 560	810 22 570
number \$1,000	23 563	151	1 708	3 891	6 477	5 991	5 345
Cattle farms	8 138 373 405	81 628	626 21 936	1 890 68 996	2 356 79 744	1 939 95 893	1 266 106 208
\$1,000	205 894	348	13 091	35 697	41 048	53 174	62 537
Fattened on grain and concentretes farms number	1 378 144 816	7 36	99 1 338	371 24 908	459 22 025	281 46 628	161 49 881
\$1,000	95 103	22	770	15 472	13 279	30 014	35 545

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

item		Age of operator (years)						
	Total farming				Age of opera	tor (years)		
	and other occupations	Total	Undar 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and ove
IVESTOCK—Con.								
logs and pigs inventoryfarms number_	2 699 150 931	948 110 137	3 83	98 9 606	219 32 680	221 35 856	215 21 122	19 10 79
Ferms with — 1 to 24	2 177	666	2	63	172	154	149	12
25 to 49	195	94	-	10	14	16	24	3
50 to 99		58 45	1 -	5 7	10 7	7 16	15 7	2
200 to 499500 or mora	59	44	-	7 6	7 9	14	10 10	
Used or to be used for breading farms	1 283	491	2	48	109	111	116	10
number	25 172	17 022	(D) 3	(D)	5 176	4 952	3 174	2 31
Other farms number_	2 414 125 759	93 115	(D)	89 (D)	192 27 504	30 904	192 17 948	17 8 47
logs and pigs sold farms	2 297	800	1	81	182	178	194	16
number \$1,000	303 406 32 151	234 040 25 470	(D) (D)	(D) (D)	77 479 8 745	84 308 9 103	29 539 3 000	29 00 2 90
Feedar pigs farmsnumber	655 50 <b>4</b> 54	242 27 813	`-	19	59 6 755	7 382	52 7 947	4 7
\$1,000	2 337	1 370	-	52	331	364	405	2.
itters of pigs farrowed betwaen —	1 338	509	2	49	111	114	125	10
Dac. 1 of preceding year end Nov. 30 farms number	35 965	26 079	(D)	(D)	8 452	7 111	4 265	4 42
Dec. 1 and May 31 farms number	1 248 18 500	474 13 352		46 891	104 4 221	105 3 408	118 2 088	10 2 74
Juna 1 and Nov. 30 farms	1 051	427 12 727	2 (D)	43 (D)	91	100 3 703	99 2 177	1 6
number	17 465	12 /2/	(0)	, ,	4 231			
heep end lambs of all ages inventory farms number	4 602 979 506	1 877 806 038	16 5 511	137 51 867	346 147 039	359 221 770	472 239 241	54 140 6
Ewes 1 year old or older farms	4 064 563 300	1 709 459 993	15 (D)	123 (D)	311 84 359	326 118 750	434 149 732	78 74
	3 986	1 720	15	117	317	331	441	49
heep and lambs sold farms number	731 217	614 882	3 180	41 391	106 305	149 566	225 196	89 24
Sheep and lambs shorn farms number	3 615 763 386	1 552 633 768	3 946	107   40 540	282 122 772	287 156 930	394   211 824	46 97 75
pounds of wool	5 889 630	4 948 535	33 367	266 528	850 952	1 368 895	1 653 518	775 27
dorsas and ponias inventory farms	18 062 148 737	6 924 69 166	29 160	540 4 684	1 379 14 136	1 346 18 009	1 641 15 064	1 98 17 <b>1</b> 1
dorses end ponies soldfarms number	5 183 20 227	1 842 10 166	11 66	168 519	453 3 618	424 2 345	410 1 900	1 7
Goats invantory farmsnumber	2 148 28 702	751 14 531	(D)	71 (D)	182 3 921	187 4 653	151 2 939	1: 2 2:
Goats sold farms number	850 19 595	331 11 555	(D)	26 (D)	94 1 732	92 3 687	60 4 306	1 15
POULTRY					}			
Chickens 3 months old or older invantory farms		2 005	8	140	388	382	504	58
Farms with—	45 377 564	42 224 649	332 200	1 434 927	7 433 369	9 606 750	11 069 804	12 347 59
1 to 399 400 to 3,199	5 020 41	1 724 28	6	124	338	313   5	422	5
3,200 to 9,999	20	18		2	3	5	5	
10,000 to 19,999 20,000 to 49,999	32   77	24 61	- 1	- 2	5 7	10 20	17	
50,000 to 99,999 100,000 or mora	67	59 91	1	2 9 3	13 18	10 19	20	;
		1 973	8	138	382	374	493	5
Hens and pullets of laying aga		37 769 904	332 200	1 414 797	5 968 042	9 019 813	9 928 279	11 106 7
Pullets 3 months old or older not of laying age farms	1 055	413	-	29	85	72	114	1
number Hens and pullets sold farms		4 454 745 518	- -	20 130   31	1 465 327 89	586 937 116	1 141 525 150	1 240 8
number_		30 453 326	163 026	949 486	5 490 643	5 751 786	8 825 712	9 272 67
Broilars and other meat-type chickans sold farms	298	161	_	29	25	30	48	2
number		200 778 979	-	50 690 104	56 722 473	5 333 311	85 761 011	2 272 0
Ferms with — 1 to 1,999	154	56	-	2	11	10	20	1
2,000 to 59,999 60,000 to 99,999		26 8	- 1	-	6 2	7	8 2	
100,000 or more		71	-	27	6	12	18	
Turkey hens kept for breeding farms	214	98	-	7	24	15	23	41 98
numbar	657 595	529 937	-	218 288	128 061	29 337	112 270	41 98

Table 50. Summary by Age and Principal Occupation of Operator: 1987-Con.

				Other occupetions			·
Item				Age of operate	or (years)		
	Totel	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and ove
LIVESTOCK—Con.							
Hogs and pigs inventory farms number	1 751 40 794	18 314	137 2 002	663	561	260	112 5 105
Ferms with —		314	2 002	9 086	14 603	9 684	5 10
1 to 24 25 to 49	1 511 101	14	115	598 34	483 32	217 16	8
50 to 99	76	-	9	20	24	11	1
100 to 199 200 to 499	37 15	1	5 -	5 4	13	9 6	
500 or more	11	-	-	ž	7	1	
Used or to be used for breeding ferms number	792 8 150	9 95	56 480	254 1 998	269	140	6
Other ferms	1 560	17	122	602	2 971 488	1 796 226	80 10
number	32 644	219	1 522	7 087	11 832	7 888	4 29
logs and pigs soldferms	1 497 69 366	16 967	116 3 937	550 13 970	502 25 <b>8</b> 20	216 14 722	9 9 95
\$1,000	6 681	98	353	1 391	2 317	1 433	1 09
Feeder pigs farms number	413   22 641	5 66	34 1 698	127 5 135	152 10 180	66 4 081	1 50
\$1,000	966	3	72	226	422	177	6
itters of pigs farrowed between –							
Dec. 1 of preceding year and Nov. 30 farms number	829 9 886	10 101	62 585	258 1 780	288 3 750	145 2 462	6 1 20
Dec. 1 and Mey 31 farms number	774 5 148	10 51	57 300	238 947	274 1 970	131 1 265	64 61:
June 1 and Nov. 30 ferms number	624 4 738	6 50	54 285	179 833	215 1 780	118 1 197	5. 59
Sheep end lembs of ell ages inventory farms	2 725	33	223	800	881	523	26
number	173 468	908	7 987	37 644	57 863	32 063	36 90
Ewes 1 year old or older farms number	2 355 103 307	31 (D)	186 (D)	680 19 790	770 34 974	449 19 898	23 <sup>-</sup> 23 57
Sheep end lembs sold farms	2 266	30	184	662	735	414	24
number	116 335	593	5 131	28 322	37 943	21 238	23 10
Sheep end lambs shorn farms number	2 063 129 618	30   938	165 6 225	579 26 074	669 42 665	403 27 096	211 26 620
pounds of wool	941 095	5 888	45 700	198 040	288 594	172 729	230 14
Horses and ponies inventory farms	11 138 79 571	51 361	95 <b>9</b> 5 509	3 290 20 716	3 430 24 409	2 286 18 246	1 12 10 33
Horses and ponies sold farms number	3 341 10 061	19 59	326 771	1 091 2 571	1 017 3 288	612 2 414	27 95
Goets inventory farms number	1 397 14 171	7	127 677	471 4 476	446 4 768	240 2 337	10 1 78
Goets soldfarms	519 8 040	212	44 327	188 2 024	159 3 260	89 1 574	34 64
POULTRY	0.040		527	2 024	0 200	. 3/4	04
Chickens 3 months old or older inventory farms	3 349	8	273	1 061	1 042	658	30
number	3 152 915	254	480 667	434 954	1 055 529	730 222	451 28
Farms with — 1 to 399	3 296	8	269	1 043	1 033	643	30
400 to 3,199 3,200 to 9,999	13	-	1	4	2	5	
10,000 to 19,999	8	-	-	4	2	2 2	
20,000 to 49,999	16 8	-	- 1	8	3	1 3	
50,000 to 99,999	6	-	ź	2 -	1 1	2	
Hens and pullets of leying age farms	3 310	8	268	1 046	1 026	656	30
Pullets 3 months old or older not of	2 942 324	(D)	(D)	312 252	1 040 894	726 710	430 53
laying ege farms	642 210 591	2 (D)	45 (D)	232 122 702	183 14 635	117 3 512	6: 20 75:
lens and pullets sold farms	401	-	36	128	118	93	2
number	3 816 708	-	532 686	698 912	1 343 953	949 568	291 58
Broilers and other meat-type chickens sold farms	137	_	9	48	42	28	11
number Farms with—	8 597 035	-	387	1 682 022	3 832 919	2 739 380	242 32
1 to 1,999	98	-	9	40	24	21	,
2,000 to 59,999	15 6	-	-	4	6 2	1	
100,000 or more	18	-	-	3	10	5	
Furkey hens kept for breeding farms	116	_1	7	39	36	18	15
number	127 658 133	(D)	(D) 13	44 662 44	10 722 31	5 649	66 59
urkeys sold farms	2 058 938	- 1	788	117 060	440 894	26 722 460	777 73

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

CROPS HARVESTED  Corn for grain or seed	. 156 323 23 454 799	Total	Under 25	25 to 34	Age of opera			
Corn for grain or seed	occupations  . 1 076 . 156 323 . 23 454 799		Under 25	25 to 34	35 to 44	45		
Corn for grain or seed	. 156 323 23 454 799				33 10 44	45 to 54	55 to 64	65 and over
acresbushelsfarms	. 156 323 23 454 799							
bushelsfarms	. 23 454 799	930	5	101	185	194	266	179
acres	. 151 253	147 333 22 307 961 909 143 540	312 38 644 4 222	8 390 1 353 159 100 8 165	33 542 5 188 984 179 33 122	29 476 4 210 101 190 28 311	45 538 7 082 934 263 45 020	30 075 4 434 139 173 28 700
Corn for silage or green chop farms acres. tons, green.   Irrigeted farms	191 357 4 315 427 1 749	1 545 180 300 4 087 727 1 516	5 580 13 726 5	163 13 635 316 074 162	309 33 761 771 519 302	364 43 822 1 017 014 355	411 52 393 1 206 644 404	293 36 109 762 <b>7</b> 50 288
acres		178 814	580	13 595	33 153	43 428	52 149	35 909
Sorghum for grain or seed farms_ acres	. 9 775   . 763 434   . 78	70 8 242 633 674 65	-	10 1 122 91 794	15 2 590 189 512 13	20 1 327 99 241 20	21 2 978 233 639 20	4 225 19 488 3
acres		7 925		1 042	2 485	1 327	2 928	143
Wheat for grainfarms_ acres_ bushels_ Irrigatedfarms_	562 302 40 004 786 2 279	2 486 527 041 37 933 170 2 031	22 2 656 222 901 22	285 39 669 2 654 867 233	499 102 414 7 736 203 432	545 132 491 9 616 918 454	152 078 10 810 076 506	497 97 733 6 892 205 384
Farms by acres harvested:		395 145	2 656	27 220	84 652	98 293	107 192	75 132
1 to 24 acres 25 to 99 acres 100 to 249 acres 250 to 499 acres 500 acres or more	. 1 132 . 747 . 392	252 968 674 370 222	1 11 8 2 -	38 133 73 28 13	41 194 143 76 45	61 198 155 76 55	72 215 163 122 66	39 217 132 66 43
Barley for grain farms acres. bushels. farms	269 845   14 560 411   923	1 190 246 302 13 509 756 790	8 748 65 464 7	116 15 318 904 873 73	203 41 651 2 210 122 136	270 63 866 3 470 753 197	312 65 615 3 872 018 211	281 59 104 2 986 526 166
Farms by acres harvested:		120 265	588	5 686	18 674	29 962	38 381	26 974
1 to 24 acres 25 to 99 acres 100 to 249 acres 250 to 499 acres 500 acres or more	. 575 . 327 . 143	187 466 292 131 114	1 4 2 1 -	22 49 29 11 5	27 86 54 18 18	36 108 69 29 28	45 116 78 42 31	56 103 60 30 32
Rice     farms       acres     cvt.       Irrigated     farms       acres     acres	399 193 28 566 209 1 654	1 394 362 081 25 894 652 1 394 362 081	32 6 206 504 874 32 6 206	226 53 510 3 833 599 226 53 510	332 89 020 6 656 022 332 89 020	226 58 594 4 103 372 226 58 594	316 75 762 5 284 451 316 75 762	262 78 989 5 512 334 262 78 989
Farms by acres harvested: 1 to 24 acres	59 317 776 339	33 235 649 322	5 23 3	6 28 126 51 15	3 49 154 86 40	9 32 97 59 29	7 58 157 63 31	8 63 92 60 39
Cottonfarms_ acresbales_ lrngatedfarms_	1 083 811 2 619 934 3 037	2 665 1 018 087 2 473 879 2 665	37 5 906 12 338 37	331 68 196 160 348 331	502 179 211 459 944 502	573 249 228 594 476 573	696 330 203 791 202 696	526 185 343 455 571 526
Farms by acres harvested: 1 to 24 acres		1 018 087	5 906	68 196	179 211	249 228	330 203	185 343 54
25 to 99 acres 100 to 249 acres 250 to 499 acres 500 acres or more	. 824 . 898 . 535	700 827 511 455	13 12 5 2	109 112 63 26	113 165 123 76	125 185 122 116	187 218 120 129	153 135 78 106
Dry edible beans, excluding dry limas farms_acres_ cwt_	110 959 2 012 663	869 104 800 1 906 509	8 720 14 324	123 11 274 196 641	198 23 970 431 069	171 20 806 393 056	207 29 920 551 763	162 18 110 319 656
Irngated farms_ acres_		101 473	720	121 11 218	191 23 250	167 20 474	198   28 861	153 16 950
Irish potatoesfarms_ acres_ cwt_	46 976 15 974 990	264 42 440 14 571 712	3 257 115 360	37 2 867 1 048 801	46 9 535 2 695 763	59 11 715 4 360 956	62 8 619 3 234 960 62	57 9 447 3 115 872 57
Irrigated farms_ acres_ Farms by acres harvested:		264 42 440	257	37 2 867	46 9 535	11 715	8 619	9 447
0.1 to 4.9 acres	28 120 65	31 22 108 61 42	- - 2 1 -	3 6 21 4 3	7 3 19 14 3	7 3 22 13 14	8 8 21 16 9	6 2 23 13 13
Sugar beets for sugar farms_ acres_ tons_	210 444	868 203 037 5 435 578	3 385 11 638	92 13 533 378 276 92	214 41 567 1 111 743 214	176 46 199 1 224 410	231 58 219 1 620 288 231	152 43 134 1 089 223 152

Table 50. Summary by Age and Principal Occupation of Operator: 1987-Con.

			Ot	ther occupetions			
Item				Age of operato	r (years)		
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 end over
CROPS HARVESTED							
Corn for grain or seed farms	146	-	18	43	43	29	13
ecres   bushels	8 990 1 146 838	-	991 111 855	3 330 488 103	2 316 273 884	1 388 162 818	965 110 178
Irrigetedfarms	122 7 713	-	16 741	39	34	22	11
BC165	7 713	-	/41	3 257	1 676	1 162	877
Com for silage or green chop farms	239	3	28	64	68	50	26
acres tons, green	11 057 227 700	49 1 093	1 260 30 047	2 630   54 259	3 668 66 080	2 029 45 026	1 421 31 195
Imgatedferms acres	233 10 862	3 49	28 1 260	63 2 620	64 3 495	50 2 029	25 1 409
Sorghum for grain or seed farms	13	_	1	3	5	4	
ecres bushels	1 533 129 760	-	(D)	(D) (D)	397	320	-
Irrigeted farms	13	-	(D) 1	3	28 375 5	23 007	=
acres	1 510	-	(D)	(D)	397	297	_
Wheat for grain farms	355 35 261	5	30 2 765	80	96	80	64
acres bushels	2 071 616	274 10 314	148 426	6 257 445 174	10 346 581 119	6 303 357 096	9 316 529 487
Irrigated farms	248 23 036	5	20	62 5 082	66	48	47
Farms by acras harvested:		274	2 202		4 620	4 151	6 707
1 to 24 acres 25 to 99 acres	90 164	2 2	5 18	25 34	24 48	19 40	15 22
100 to 249 acres	73	1	'3	16	19	18	16
250 to 499 acras	22	_	3	5	3 2	3	8
					-		· ·
Barlay for grain ferms	241 23 543	4 186	32 1 524	45 2 614	60 5 139	60 3 127	40 10 953
ecres   bushels	1 050 655	10 779	73 070	125 664	280 196	162 518	398 428
Irrigated farms	133 7 443	3 84	15 593	27 1 754	33 1 432	35 1 665	20 1 915
Farms by acras harvasted:							
1 to 24 ecres 25 to 99 acras	77   109	2	16   13	19   17	17 26	17 36	6 16
100 to 249 acres	35	i	1	7	11	6	9
250 to 499 acres	12 8	-	2	2 -	5	1 -	2 7
Rice farms	260	8	36	82	48	38	48
acres	37 112	870	4 298	12 620	7 218	5 986	6 120
Irrigated farms	2 671 557 260	50 264	311 284 36	943 642 82	549 491 48	409 283 38	407 593 48
acres	37 112	870	4 298	12 620	7 218	5 986	6 120
Farms by ecras harvastad: 1 to 24 acras	26	1	3	4	8	2	8
25 to 99 acres	82	5	13	22	13	17	12
100 to 249 ecres 250 to 499 acres	127 17	1	18 2	49 3	22	15 2	22 6
500 acres or more	8	-	=	4	ž	2	=
Cottonfarms	372	6	41	77	101	_74	73
acres balas	65 724 146 055	575 1 610	5 311 12 668	7 092 15 564	22 629 47 801	11 732 25 679	18 385 42 733
Imigated farms	372	6	41	77	101	74 11 732	73 18 385
Farms by acres hervasted:	65 724	575	5 311	7 092	22 629	11 /32	
1 to 24 acras	137 124	2	14	30 26	36 41	35 18	20 30
25 to 99 acres	71	3	13	17	14	13	11
250 to 499 acres	24	-	5	1 3	7   3	4 4	7
500 acres or more	16	-		3	3	"	•
Dry edible beans, excluding dry limas farms	109	-	19	24	33	17	16
acres cwt	6 159 106 154	-	531 8 092	1 319 25 575	1 279 18 668	1 433 25 402	1 597 28 417
Irrigated farms acres	100 5 354	-	19 351	22 1 274	31 1 228	15 1 144	13 1 357
			1	_			
Irish potatoes farms	39 4 536	1 (D)	(D)	16 2 751	18	6 189	11 1 504
cwt	1 403 278	(D) (D)	(D) (D)	730 098	6 450	71 316	570 714
Irrigatedfarms acres	39   4 536	(D)	(D)	16 2 751	3 18	189	11 1 504
Ferms by acres harvested:		(5,	(-)				
0.1 to 4.9 acres 5.0 to 24.9 acres	12 6	- 1	1	6	1 2	2	3
25.0 to 99.9 ecres	12	-	1	4	-	3	4
100.0 to 249.9 acres	5	-	-	3 2	-	-	3
Sugar beets for sugar farms	56	4	5	9	14	17	7
ecres	7 407 180 428	31 678	262 5 500	1 635   43 104	2 646 64 795	1 961 45 112	872 21 237
Irrigatedtarms	56	4	5	9	14	17	7
acres	7 407	31	262	1 635	2 646	1 961	872

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

	A				Farming			
Item	Total ferming				Age of ope	rator (years)		
	and other occupations	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED - Con.								
Hey-alfalfe, other tame, small grain, wild, grass silege, green chop, atc. (see text) farms	10 638	7 218	44	634	1 263	1 422	1 860	1 995
acres	1 532 777	1 346 117	9 731	110 780	255 936	313 946	339 670	316 054
tons, dry	7 304 837	6 729 250	60 695	558 389	1 303 036	1 588 105	1 807 960	1 411 065
Irrigeted farms	7 887	5 747	37	539	1 044	1 181	1 497	1 449
acres	1 279 364	1 151 977	9 361	94 312	215 442	271 920	295 191	265 751
Farms by acres harvested: 1 to 24 acres	3 578	1 565	14	106	180	230	410	625
25 to 99 ecres 100 to 249 ecres 250 to 499 acres 500 acres or mora	3 459 2 042 903 656	2 456 1 767 818 612	10 13 6	242 170 72 44	423 364 173 123	466 381 211 134	646 443 206 155	669 396 150
Vegetablas harvested for sale (see text) farms	3 787	3 119	31	350	661	595	820	662
acres	882 741	829 891	2 789	69 078	158 995	183 797	245 817	169 415
Imgetedfarms	3 787	3 119	31	350	661	595	820	662
acres	882 741	829 891	2 789	69 078	158 995	183 797	245 817	169 415
Farms by acres harvested: 0.1 to 4.9 acres	841	476	1	56	96	87	100	136
5.0 to 24.9 acres	834	669	19	99	146	97	180	128
	744	673	6	80	139	135	179	134
	535	510	3	50	104	110	130	113
	833	791	2	65	176	166	231	151
Tomatoes harvested for sale farms	1 329	1 108	. 8	124	232	217	300	227
Irrigated farms ecres	219 426 1 329 219 426	209 868 1 108 209 868	447 8 447	17 047 124 17 047	44 959 232 44 959	48 855 217 48 855	64 363 300 64 363	34 197 227 34 197
Land in orchards farms	41 021	19 674	76	1 137	2 741	3 070	5 355	7 295
	2 152 664	1 626 024	6 795	123 278	307 243	359 042	432 861	396 806
Irrigatad farms acres.	37 192	18 115	73	1 069	2 547	2 882	4 973	6 571
	2 045 <b>3</b> 46	1 554 187	6 699	117 259	291 404	348 950	416 230	373 644
Farms by bearing and nonbearing acres: 0.1 to 4.9 acres 5.0 to 24.9 acres	10 310	2 953	9	83	273	328	723	1 537
	15 882	6 585	23	307	724	801	1 767	2 963
25.0 to 99.9 acras	10 259	6 436	28	441	1 015	1 109	1 838	2 005
100.0 to 249.9 acres	3 122	2 487	11	223	489	521	722	521
250.0 acres or more	1 448	1 213	5	83	240	311	305	269
Grapes (see text)farms	10 545	6 099	24	413	978	1 025	1 642	2 017
Bearing and nonbearingscres	707 748	556 883	2 837	44 867	116 219	113 902	145 786	133 273
Frash waightpounds	8 716 832 146	6 993 854 008	36 884 739	523 983 488	1 385 162 165	1 525 251 786	1 808 983 549	1 713 588 281
All citrus fruit farms	7 935	3 399	7	128	408	511	867	1 478
Bearing and nonbearing_acres	268 836	174 784	781	8 294	35 774	39 372	39 255	51 309
Almondsfarms	6 717	3 678	23	276	553	640	1 083	1 103
Bearing and nonbearing_acres	427 685	340 319	1 344	31 090	62 706	80 252	98 283	66 644
Meats_pounds	611 005 399	499 132 887	2 047 565	48 949 414	97 811 826	118 428 080	141 690 024	90 205 978
English walnutsfarms	7 446	3 880	16	201	477	610	1 041	1 535
Bearing and nonbearing_acres	210 204	160 294	871	11 091	28 111	33 661	43 994	42 566
In shall_pounds	435 248 016	351 851 758	2 927 104	25 277 606	61 986 645	73 384 710	100 591 411	87 684 282

Table 50. Summary by Age and Principal Occupation of Operator: 1987-Con.

				Other occupations			
item				Age of ope	rator (years)	-	
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.							
Hay-alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms	3 420	20	296	817	1 010	783	494
acres	186 660	609	14 622	38 953	51 006	39 729	41 741
lrrigated farms	575 587 2 140	1 543 11	44 983 174	117 304 504	135 152 647	137 088 501	139 517 303
acres	127 387	323	8 142	24 329	36 106	27 481	31 006
Farms by acres harvested: 1 to 24 acres	2 013	11	159	504	625	467	247
25 to 99 acres	1 003	9	101	233	276	223	161
100 to 249 acres	275	_	24	53	85	71	42
250 to 499 ecres	85	-	11	16	17	12	29
500 acres or more	44	-	1	11	7	10	15
Vegetables harvested for sale (see text) farms	668	8	75	183	177	148	77
Irrigated farms	52 850 668	120	7 373	6 322	9 629	14 000	15 406
acres	52 850	8 120	75 7 373	183 6 322	177 9 629	148 14 000	77 15 406
Farms by acres harvested:	52 050	120	, 3/3	0 322	9 029	14 000	15 406
0.1 to 4.9 acras	365	2	34	108	103	82	36
5.0 to 24.S acres	165	4	30	41	45	33	12
25.0 to 99.9 acres	71	2	5	17	17	17	13
100.0 to 249.9 acres 250.0 acres or more	25 42	-	4 2	8	3	5 11	5 11
ESO. O dores of more	72	-		, ,	9	''	''
Tomatoes harvested for sale farms	221	3	20	56	60	55	27
acres	9 558	60	649	2 247	481	580	5 541
Irrigated farms acras	221 9 558	3 60	20 649	56 2 247	60 481	55 580	27 5 541
						300	3 341
Land in orchards farms	21 347 526 640	55 1 343	1 022 20 817	4 425 82 387	6 147	5 935	3 763
Irrigated farms	19 077	45	915	3 930	162 783 5 572	154 003 5 359	105 308 3 256
acres	491 159	1 128	18 644	75 829	153 873	143 998	97 687
Farms by bearing and nonbearing acres:		20		, 5 025	.55 675	1,40,930	3, 00,
0.1 to 4.9 acres	7 357	14	344	1 682	2 100	1 908	1 309
5.0 to 24.9 acres	9 297	30	461	1 912	2 650	2 629	1 615
25.0 to 99.9 acres	3 823	8	186	706	1 142	1 122	659
100.0 to 249.9 acres	635 235	2	24	103	179	199	128
250.0 acres of more	235	'	'	22	76	77	52
Grapes (see text) farms	4 446	16	286	999	1 309	1 195	641
Bearing and nonbearing_acres	150 865	400	7 987	23 476	46 509	42 466	30 027
Fresh weight_pounds	1 722 978 138	3 056 782	93 807 474	261 633 477	523 637 644	462 664 431	378 178 330
All citrus fruit farms	4 536	6	140	781	1 005	4 800	1 075
Bearing and nonbearing_acres	94 052	18	1 501	12 440	1 235 26 971	1 299 28 304	24 818
Boaring and Honocating_tacres	34 032	10	1 301	12 440	20 3/1	20 304	24 010
Almondsfarms	3 039	9	202	748	927	752	401
Bearing and nonbearing_acres	87 366	290	5 286	15 694	28 922	23 089	14 085
Meatspounds	111 872 512	299 304	7 086 211	20 052 042	36 705 323	30 514 919	17 214 713
English walnuts farms	3 566	17	175	707	1 011	999	657
Bearing and nonbearing_acres	49 911 83 396 258	454 1 365 919	1 852 2 614 929	9 027 13 861 235	14 393 25 854 293	15 001 23 562 834	9 183 16 137 048
In shell_pounds	03 390 258	1 300 919	2 014 929	13 001 235	25 654 293	23 302 834	10 137 048

Data are based on a sample of farms. Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 51. Summary by Size of Farm: 1987

[For meaning of abbreviations and symbols, see introducted	ory text)			<u> </u>	<u> </u>	
Item						
	Totel	1 to 9 acras	10 to 49 ecres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS AND LAND IN FARMS						
Fermsnumber percent	83 217 100.0	22 697 27.3	28 498 34.2	4 352 5.2	4 252 5.1	3 612 4.3
Lend in fermsacres Average size of farmacres	30 598 178 368	89 067 4	666 011 23	250 042 57	347 651 82	416 453 115
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD						
Total sales (see text)farms \$1,000 Average per farmdollars	83 217 13 922 234 167 300	22 697 516 125 22 740	28 498 1 722 449 60 441	4 352 579 854 133 239	4 252 695 162 163 491	3 612 746 643 206 712
Farms by value of sales: Less than \$1,000 (see text)	13 363	6 643	4 914	380	324	279
\$1,000 to \$2,499 \$2,500 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$19,999	9 824 8 661 8 512 8 235	5 373 3 784 2 835 1 615	3 094 3 157 3 534 4 085	301 315 405 412	255 315 325 332	187 211 263 286
\$20,000 to \$24,999	2 793	372	1 517	158	103	95
\$25,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$99,999	5 423 2 440 6 895	525 189 442	2 858 1 105 2 219	374   218   893	281 239 697	216 112 496
\$100,000 to \$249,999	7 533	466	890	614	943	928
\$250,000 to \$499,999 \$500,000 to \$999,999 \$1,000,000 or more	3 897 2 825 2 816	260 128 65	383 373 369	93 72 117	205 107 126	314 113 112
Grains farms \$1,000	6 331 513 112	44 67	407 2 068	166 1 697	259 3 278	307 6 <b>5</b> 37
Sales of \$50,000 or mora farms \$1,000	2 555 450 978	-	=	(D)	(D)	33 2 256
Corn for grain farms \$1,000	974 53 306	10 16	47 244	15 120	25 202	28 320
Wheat farms	2 819 116 049 4	5 4 -	76 236 1	42 232	80 465 -	93 906 -
\$1,000	(D)	-	(D)	-	-	-
Sorghum for grain farms \$1,000 Barley farms	82 (D) 1 285	- 3	10 62	37	(D) 42	2 (D) 71
\$1,000 farms \$1,000	29 256 384 4 124	(D) 2 (D)	160 63 (D)	160 16 63	(D) 29 151	586 22 (D)
Other grains farms \$1,000	3 122 308 549	(D) 27 45	173 1 269	71 1 122	117 2 199	134 4 467
Cotton end cottonseedfarms \$1,000	3 037 928 742	35 116	212 2 802	78 1 877	120 3 469	137 5 2 <b>7</b> 8
Sales of \$50,000 or more farms \$1,000	2 164 908 746	-	1 (D)	7 (D)	12 784	34 2 447
Tobaccofarms \$1,000	-	-	-	-	-	-
Salas of \$50,000 or mora farms \$1,000	-	-	-	-	- (	-
Hay, silage, and field seeds farms \$1,000	6 910 469 655	168 254	1 438 5 918	347 2 939	445 6 368	384 6 914
Sales of \$50,000 or more farms \$1,000	1 832 409 664	=	-	-	933	36 2 235
Vegetables, sweet corn, and melons farms \$1,000 Salas of \$50,000 or more farms	3 785 1 850 589 1 998	516 3 561 2	927 25 424 149	175 12 042 79	173   18 040   100	159 25 870 111
\$1,000	1 827 751	(D)	(D)	10 366	16 822	25 043
Fruits, nuts, and berries farms \$1,000 Sales of \$50,000 or more farms	36 779 3 769 441 11 044	9 116 50 026 95	15 721 445 <b>0</b> 23 2 456	2 438 181 715 1 367	2 251 256 933 1 551	1 744 262 931 1 320
\$1,000  Nursery and greanhouse crops farms	3 447 685 3 382	7 762 1 820	230 354 980	159 290 97	242 640	255 317 82
\$1,000 Sales of \$50,000 or more farms	1 412 814 1 694	213 379 701	421 960 605	71 829 65	72 829 54	92 295 59 92 100
\$1,000 Other crops farms	1 390 333	198 889	416 762 125	71 281	72 352 45	53
\$1,000 Sales of \$50,000 or morefarms \$1,000	325 037 1 026 316 728	869 4 395	4 951 32 3 966	2 150 14 1 853	3 411 16 2 728	4 247 22 3 619
Poultry and poultry products farms \$1,000	2 822 1 084 036	1 213 96 503	1 012 210 569	125 82 357	130 100 723	81 83 374
Sales of \$50,000 or more farms \$1,000	643 1 079 322	161 94 036	239 208 868	49 82 129	100 660	39 83 362
Dairy products farms \$1,000	2 691 1 914 167	182 43 718	585 364 513	183 133 703	229 148 396	254 165 922 246
Sales of \$50,000 or more farms \$1,000	2 461 1 910 211	116 42 795	363 271	164 133 342	147 996	246 165 721
Cattle and calves	20 486 1 450 175 3 149	3 370 55 317 145	5 206 188 050 297	1 048   84 738   98	1 075 74 860 97	1 059 88 065 108
Sales of \$50,000 or more farms_   \$1,000_	1 295 090	41 579	162 022	77 873	66 860	79 324

Table 51. Summary by Size of Farm: 1987—Con.

itam							
	140 to 179 acres	180 to 219 ecres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres o
ARMS AND LAND IN FARMS							
armsnumber	2 801	1 878	1 475	4 675	3 804	2 544	2 62
parcent_   parcent_   and in farmsecres_	3.4 439 658	2.3 370 834	1.8 352 049	5.6 1 678 947	4.6 2 647 319	3.1 3 488 770	3.
Average size of farmacres	157	197	239	359	696	1 371	19 851 37 7 55
TURAL PRODUCTS SOLD							
otal sales (sae text) farms \$1,000	2 801 600 234	1 878 434 629	1 475 352 622	4 675 1 619 320	3 804 1 686 733	2 544 1 809 634	2 62
Average per farmdollars	214 293	231 432	239 066	346 379	443 410	711 334	3 158 82 1 201 53
Farms by value of sales: Less than \$1,000 (see text)	189	104	75	200	120	83	5
\$1,000 to \$2,499 \$2,500 to \$4,999	170 197	91	66	144	94	33	1
\$5,000 to \$9,999 \$10,000 to \$19,999	234 190	122 145	80   117	237 304	145 215	75 85	2 5
		131	102	395	360	192	13
\$20,000 to \$24,999 \$25,000 to \$39,999 \$40,000 to \$49,999	61 165	45 96	39 57	106 228	128 244	109 194	6 18
\$40,000 to \$49,999 \$50,000 to \$99,999	84 377	43 263	31 196	121 452	99 252	84	11
\$100,000 to \$249,999	632	390	309	1 011	252 545	236 276	37: 52:
\$250,000 to \$499,999	309	281	246	667	639	240	26
\$500,000 to \$999,999 \$1,000,000 or mora	111 82	103 64	109 48	500 310	523 440	450 487	23i 59i
Grainsfarms	382	325	311	1 260	1 206	905	759
\$1,000 Sales of \$50,000 or more farms	13 095   108	12 884 108	14 049 121	71 181 535	98 928 595	111 212 544	178 316 508
\$1,000	8 866	9 189	10 652	56 831	86 277	103 397	173 34
Corn for grain ferms \$1,000	39	37	41	197	211	185	139
Wheatferms	450 114	585 91	617 98	5 389 491	9 268 637	14 002 578	22 09: 51-
\$1,000 Soybeansfarms	1 219	840	1 609	8 300   2	16 944	25 380	59 91:
\$1,000	-	-	-	(D)	(D)	-	
Sorghum for grain farms \$1,000	3 15	1 (D)	4 45	10	25	16	16
Barley farms	59	49	40	(D) 186	(D) 227	369 214	72 29
\$1,000 Oatstarms	396 18	516 22	463 21	2 521 42	3 693 55	5 224	15 27 5
S1,000 Other grains farms	151 202	(D) 179	264 185	328 731	695 589	499 418	1 50 29
\$1,000	10 863	10 608	11 051	54 529	67 853	65 738	78 80
Cotton and cottonseedfarms	191	134	127	610	651	433	30
\$1,000 Sales of \$50,000 or morefarms	10 538 90	9 193 83	9 873 85	72 586 520	150 258 618	181 223 417	481 52 29
\$1,000	7 517	7 824	8 656	69 880	149 325	180 701	481 12
Fobacco	-	-	-	-	-	=	,
Sales of \$50,000 or more tarms \$1,000	-	-	-	-	-	-	•
day, silage, and field seeds farms	363	301	229	961	958	714	602
\$1,000	8 315	8 001	8 882	45 089	80 754	101 112	195 110
Sales of \$50,000 or mora farms \$1,000	2 930	3 693	6 363	309 33 097	495 71 775	97 288	369 191 349
egetables, sweet corn, and meions farms	135	103	91	375	443	376	31:
\$1,000 Sales of \$50,000 or more farms	27 303 84	28 610 78	29 849 72	187 546 308	319 858 375	495 745 344	676 74; 29
\$1,000	26 360	28 096	29 536	186 212	318 391	495 040	676 33
ruits, nuts, and berries farms \$1,000	1 170 225 309	719   179 190	534 135 530	1 340 520 920	921 501 900	484 362 434	34 647 52
Sales of \$50,000 or mora farms \$1,000	869 220 461	563 176 758	420 133 810	1 037 515 735	730 498 880	374 360 565	26 646 11
lursery and greenhouse crops farms	39	23	27	90	66	36	21
\$1,000 Sales of \$50,000 or morefarms	90 866	41 084	36 290 19	167 164 60	114 410 53	20 277	70 42
\$1,000	90 679	40 989	36 170	166 739	114 183	20 002 20 002	18 70 189
other cropsfarms	40	36	32	211	277	306	234
\$1,000 Sales of \$50,000 or more farms	3 175 25	4 564 20	2 569 17	33 590 146	47 880 231	81 173 281	136 458 218
\$1,000	2 830	4 217	2 070	31 755	46 549	80 564	136 18
oultry and poultry products tarms \$1,000	47   24   417	29 12 802	25 26 025	77 140 215	42 36 604	152 027	118 420
Sales of \$50,000 or more farms \$1,000	11 24 380	12 794	9 25 994	34 140 192	16 36 546	9	
						151 974	118 386
Pairy productstarms	198 137 826	95 913	65 153	366 258 690	248 246 629	t37 145 552	56 108 151
Sales of \$50,000 or more farms \$1,000	190 137 645	138 95 881	105 65 026	358 258 542	241 246 432	133 (D)	54 (D)
Cattle and calves farms	955	684	514	1 742	1 675	1 279	1 879
\$1,000 Sales of \$50,000 or more farms	54 030 100	41 398	21 092	105 910	77 301	149 388	510 026
IBIIIS	1001	92	58	235   86 795	317 57 122	400	1 202

Table 51. Summary by Size of Farm: 1987—Con.

Item	Total	1 to 9	10 to 49 acrae	60 to 89 acrea	70 to 98 acras	100 to 138 acras
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD—Con.						
Total sales (sea text) – Con.  Hogs and pigs	2 297	988	794	80	82	68
\$1,000	32 151 84	7 389 17	11 480	653	999	824
Salas of \$50,000 or mora farms \$1,000	24 313	4 643	8 904	(D)	748	498
Sheep, lambs, and woolfarms	4 318	1 206	1 412	195	177	142
\$1,000 Salas of \$50,000 or more	59 209 202 48 192	7 219 23 5 950	4 459 8 2 480	901 2 (D)	361 - - -	752 3 334
Other livestock and livestock products (see taxt)	8 001	4 000	2 230	254	242	195
\$1,000 Sales of \$50,000 or more farms	113 108 297	37 708 108	35 232 88	3 253 13	5 495 15	3 832 16
\$1,000 }	78 603	19 319	24 762	2 124	4 217	2 723
FARM PRODUCTION EXPENSES <sup>1</sup>						
Total farm production expenses farms \$1,000	83 210 10 917 593	23 141 430 003	27 875 1 340 550	4 351 463 431	4 394 540 557	3 572 566 800
Avarage per farmdollars	131 205	18 582	48 091	106 511	123 022	158 679
Livestock and poultry purchased farms	15 479 778 540	4 877 56 632	4 134 123 79 <del>8</del>	606 54 436	667 53 342	613 57 208
Farms with axpansas of — \$1 to \$4,999 \$5,000 to \$24,999	9 <b>837</b> 2 <b>84</b> 2	3 846 558	2 988 641	354 117	382 139	319 131
\$25,000 to \$99,999 \$100,000 or more	1 728 972	213 61	279 228	76 59	72 74	112 51
Feed for livastock and poultry farms \$1.000	28 078 1 707 608	8 463 77 832	7 669 334 895	1 244 127 829	1 291 140 395	1 057 137 302
Farms with expenses of	20 752	7 403	8 255	888	902	626
\$5,000 to \$24,999 \$25,000 to \$99,999	3 529 1 434	885 215	633 215	133 77	129 69	151 99
\$100,000 or more	2 361	160	566	146	191	181
Commercially mixed formula feeds farms \$1,000	11 684 1 075 145	3 769 51 797	2 931 218 914	580 77 384	585 94 597	566 97 <b>20</b> 9
Farms with axpensas of — \$1 to \$4,999	7 885	3 278	2 118	314	327	226
\$5,000 to \$24,999 \$25,000 to \$79,999	957 801	229 129	142 143	68 67	34 51	102 79
\$80,000 or mora	2 041	133	530	131	173	157
Seeds, bulbs, plants, and traas farms \$1,000	20 154 215 542	2 905 13 132	4 695 18 537	1 058 5 121	1 158 7 760	1 120 5 984
Farms with expenses of— \$1 to \$999	9 300	2 387	3 715	671	570	490
\$1,000 to \$4,999 \$5,000 to \$24,999	5 729 3 740 1 387	245 192 101	852 188 140	303   51 33	430 127 31	506 102 22
\$25,000 or more						
Commercial fertilizer farme \$1,000	44 683 427 924	9 999 5 440	15 156 25 045	2 687 9 105	2 636 12 760	2 205 13 751
Farms with axpansas of — \$1 to \$4,999 \$5,000 to \$24,999	32 705 9 350	9 910 79	14 369 723	2 226 441	1 762 834	1 316 833
\$25,000 to \$49,999 \$50,000 or more	1 873 1 755	8	46 18	17	27 13	39 17
Agricultural chemicalsferms	52 614	12 247	18 871	3 148	3 083	2 552
\$1,000 Farms with expenses of—	544 779	5 822	39 950	15 384	21 287	23 224
\$1 to \$4,999 \$5,000 to \$24,999	38 260   10 206	12 148 94	18 887 1 692	2 100 1 007	1 768 1 191	1 238 1 108
\$25,000 to \$49,999 \$50,000 or more	2 148 1 998	8	73 19	32 9	85 39	165 41
Petroleum products	72 194 332 166	18 291 17 852	23 978 39 996	3 947 10 880	4 016 12 828	3 282 1 <b>4 2</b> 57
Farms with expenses of — \$1 to \$4,999	60 329	17 726	22 940	3 513	3 441	2 579
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	9 422 1 391 1 053	487 60 38	846 97 95	393 18 23	534 25 16	647 37 19
				3 259	3 441	2 809
Gasoline and gasohol farms \$1,000 Diesel fuel farms	61 628 1 125 654 41 224	15 757 8 255 6 255	19 467 18 009 13 237	4 668 2 771	5 345 2 855	5 992 2 488
\$1,000_ Natural gas farms	137 843 3 319	3 102 784	9 413 952	3 449 243	4 199 226	5 165 163
\$1,000 LP gas, fuel oil, kerosane, motor oil,	30 939	4 732	9 929	1 647	1 524	1 342
grease, etcfarms \$1,000	48 149 37 730	9 163 1 884	15 014 4 845	3 017 1 115	3 093 1 760	2 729 1 758

Table 51. Summary by Size of Farm: 1987-Con.

Item							
item	140 to 179 ecres	180 to 219 ecres	220 to 259 ecres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres o
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD—Con.							
Total sales (see text) – Con.  Hogs and pigs farms	59	23		70	40		
\$1,000_ Sales of \$50,000 or more ferms_	964	131	11 69	73 5 044 10	323	1 443	2 83
\$1,000	(D)	(D)	=	4 694	(D)	1 285	2 59
Sheep, lembs, and woolfarms \$1,000_	133 1 216	83 285	82 648	245	217	173	25
Sales of \$50,000 or morefarms \$1,000	(D)	1 (D)	(D)	3 515 12 2 131	4 141 14 2 630	4 455 27 3 117	31 25 11/ 29 81
Other livestock and livestock products (see text)	146 3 179	97 774	73	229	185	121	22
Sales of \$50,000 or more	11 2 543	427	2 593 7 2 261	7 889 10 6 846	7 747 14 7 010	3 591 6 3 015	2 03 1 35
FARM PRODUCTION EXPENSES1		İ					
Total farm production expenses farms \$1,000	2 612 452 921	2 019 341 856	1 527 276 376	4 700 1 207 618	3 854	2 504	2 66
Average per farmdotlars	173 400	169 320	180 993	256 940	1 282 359 332 735	1 420 089 567 128	2 595 03: 975 20:
Livestock end poultry purchased ferms \$1,000	431 25 893	428 23 846	248 14 912	774 55 701	888 36 855	687 77 381	1 326 196 538
\$1 to \$4,999 \$5,000 to \$24,999	255 100	237 94	132 49	385 189	380 280	246 201	31- 44:
\$25,000 to \$99,999 \$100,000 or more	43 33	75 22	46 21	125 75	175 53	180 60	332 237
Feed for livestock and poultry farms \$1,000	917 89 777	678 55 691	516 44 348	1 723 210 222	1 605 129 308	1 171 164 528	1 742 195 682
\$1 to \$4,999 \$5,000 to \$24,999	644 77	444 82	326 66	1 080 215	953	651	580
\$25,000 to \$99,999 \$100,000 or more	62 134	53 99	51 73	116 312	352 94 206	309 80 131	697 300 162
Commercially mixed formula feeds farms \$1,000	358 47 738	302 29 988	235 28 589	729 144 879	660 77 873	448 105 704	52° 100 572
Farms with expenses of — \$1 to \$4,999	161	150	124	280	351	264	29:
\$5,000 to \$24,999 \$25,000 to \$79,999	28 59	24 37	14 38	85 81	65 58	45 21	12
\$80,000 or more	110	91	59	283	186	118	70
Seeds, bulbs, plants, and trees farms \$1,000 Farms with expenses of	873 15 346	841 6 460	702 4 885	2 397 29 984	1 971 26 246	1 355 32 636	1 089 49 45
\$1 to \$999 \$1,000 to \$4,999	268 435	201 478	136 403	366 1 187	220 638	146	158
\$5,000 to \$24,999 \$25,000 or more	151	137 24	141 22	710 134	933 180	243 679 287	208 329 394
Commercial fertilizer	1 583 14 070	1 322 12 605	1 011 11 648	3 054 53 479	2 299 65 438	1 505 80 304	1 226 124 28
\$1 to \$4,999 \$5,000 to \$24,999	662 825	493 741	341 576	703 1 725	429 973	226 354	268
\$25,000 to \$49,999 \$50,000 or more	66 30	61 27	59 35	468 158	552 345	373 552	246 157 558
Agricultural chemicals	1 732 20 565	1 402 16 559	1 062 15 369	3 354 57 765	2 465 78 142	1 537 91 182	1 36 <sup>-</sup> 159 750
Farms with expensas of — \$1 to \$4,999 \$5,000 to \$24,999	676 833	614 601	318	1 154 1 539	624	295	440
\$25,000 to \$49,999 \$50,000 or more	168 55	140 47	553 159 32	401 260	914 491 436	405 298 539	27 <sup>-</sup> 130 520
Petroleum products farms \$1,000_	2 409 12 808	1 854 9 889	1 405 8 509	4 389 38 080	3 641 44 888	2 415 45 445	2 567 76 634
Ferms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999	1 712 663	1 219 593	881 479	2 327	1 759	1 090	1 141
\$25,000 to \$49,999 \$25,000 or more	21 13	27 15	32 13	1 815 179 68	1 417 335 130	741 345 239	827 215 384
Gesoline and gesohol farms \$1,000	2 116 5 079	1 645 4 234	1 269 3 710	3 898 14 155	3 328 16 198	2 227 16 035	2 412 25 973
Diesel fuel farms_   \$1,000_	1 724 4 761	1 319 3 945	998 3 585	3 341 15 815	2 642 21 973	1 711 22 669	1 883 39 769
Natural gas	1 621	128 516	45 191	246 4 102	180 1 532	130 1 860	139 1 944
grease, etc farms	1 961 1 346	1 504 1 195	1 149 1 023	3 742 4 008	3 165 5 185	2 186 4 882	2 426 8 949

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations end symbols, see introducto	ry text]					
Item						
	Total	1 to 9 acras	10 to 49 ecres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARM PRODUCTION EXPENSES <sup>1</sup> —Con.						
Total farm production expenses—Con. Electricity	61 134	14 355	21 032	3 420	3 476	2 969
\$1,000 Ferms with expenses of — \$1 to \$999	330 538 34 659	12 839 12 174	36 065 14 111	11 065 1 548	1 408	15 210 935
\$1,000 to \$4,999	16 145	1 817	5 893	1 458	1 429	1 220
\$5,000 to \$24,999	7 734	310	834	348	567	734
\$25,000 or more	2 596	54	194	66	72	80
Hired farm labor farms	39 640	7 263	12 183	2 412	2 645	2 170
\$1,000	2 385 242	85 502	254 032	81 684	98 196	116 441
Ferms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999	18 429 9 964	5 861 749	7 480 3 240	959 811	809 1 070	562 767
\$25,000 to \$99,999	7 127	440	970	493	617	643
\$100,000 or more	4 120	213	493	149	149	198
Contract laborfarms	27 980	5 743	10 376	1 723	1 640	1 293
\$1,000	613 340	16 865	69 650	28 837	32 853	26 845
Farms with expenses of—	6 408	2 808	2 280	171	210	151
\$1 to \$999	9 546	2 418	4 528	505		259
\$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 or more	8 040 3 986	433	3 136 432	721 326	356 726 348	578 305
Rapair and maintenancefarms	65 511	15 944	21 331	3 670	3 823	3 020
\$1,000	503 218	21 751	55 415	16 062	21 159	20 230
\$1 to \$4,999	50 634	15 208	19 229	2 940	2 832	1 929
\$5,000 to \$24,999	11 020	665	1 810	639	877	953
\$25,000 to \$49,999	2 094	42	188	47	66	96
\$50,000 or more	1 763	29	104	44	48	42
Customwork, machine hire, and rental of machinery and equipmentfarms	29 038	4 626	9 472	1 888	2 046	1 576
	335 292	4 654	23 637	8 466	12 553	13 533
Farms with expenses of —	11 574	3 810	4 751	558	592	403
\$1 to \$999	8 858	684	3 770	789	763	535
\$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 or more	5 866 2 740	107 25	846 105	514 27	595 96	517 121
Interest expensefarms	36 424	6 453	11 485	2 293	2 295	1 957
\$1,000	697 449	27 236	88 074	28 794	34 689	34 459
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999	18 267 12 489	4 895 1 469	6 696 4 184	1 141 855	971 943	839 745
\$25,000 to \$99,999\$100,000 or more	4 437 1 231	81	533 72	267 30	339 42	331 42
Secured by real estatefarms	27 600	5 020	9 474	1 795	1 785	1 480
\$1,000	477 391	20 357	64 163	20 868	23 723	24 203
Farms with expenses of — \$1 to \$999	4 037	1 401	1 509	195	206	183
\$1,000 to \$4,999	9 465	2 377	3 871	618	492	403
\$5,000 to \$24,999	10 127	1 186	3 745	763	831	598
\$25,000 or mora	3 971	56	349	219	256	296
Not secured by real estatefarms	15 306	2 268	3 654	937	943	8 <b>1</b> 4
\$1,000	220 058	6 879	23 910	7 926	10 967	10 256
Farms with expenses of — \$1 to \$999	4 368	1 081	1 537	379	250	167
\$1,000 to \$4,999	5 159	934	1 328	338	326	302
\$5,000 to \$24,999	3 884	227	560	155	272	265
\$25,000 or more	1 895	26	229	65	95	80
Cash rentfarms	15 793	1 680	2 783	816	868	934
\$1,000	381 871	6 171	19 362	5 939	8 314	10 303
Farms with expenses of — \$1 to \$4,999	8 346	1 451	2 196	623	598	459
\$5,000 to \$9,999	1 883	96	200	86	98	181
\$10,000 to \$24,999	2 524	86	214	57	87	188
\$25,000 or more	3 040	47	173	50	85	106
Property taxes farms	75 212	21 044	25 841	3 922	4 010	3 152
\$1,000	245 512	19 637	42 980	10 537	12 334	12 180
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$9,999	65 040 5 763	20 769 240	24 707 865	3 436 368	3 329 501	2 466 470
\$10,000 to \$24,999 \$25,000 or more	3 285 1 124	31 4	238 31	112	165 15	175 41
All other farm production expenses farms \$1,000	77 534	20 320	26 007	4 171	4 236	3 409
	1 420 571	58 739	169 114	49 513	58 610	65 873
\$1 to \$4,999	56 660	19 086	22 151	2 866	2 631	1 873
\$5,000 to \$24,999	13 130	869	2 827	994	1 208	1 064
\$25,000 to \$49,999	3 091	168	456	141	191	267
\$50,000 or more	4 653	197	573	170	206	205

Table 51. Summary by Size of Farm: 1987-Con.

IFor meaning of abbreviations and symbols, see introduc	lory text)						
ltem	140 to 179	180 to 219	220 to 259	260 to 499	500 to 999	1,000 to 1,999	2,000 acres or
	ecres	ecres	acres	acres	ecres	acres	more
FARM PRODUCTION EXPENSES¹ —Con.						-,	
Total farm production expenses – Con.  Electricity ————————————————————————————————————	2 030	1 587	1 181	3 794	3 165	1 994	2 131
\$1,000 Farms with expenses of— \$1 to \$999	12 790 638	10 415	8 887	38 105 1 129	44 777 867	47 323 556	79 587 542
\$1,000 to \$4,999	667	563	365	913	784	380	656
\$5,000 to \$24,999	645	534	431	1 368	936	557	470
\$25,000 or more	80	71	53	384	578	501	463
Hired ferm labor ferms	1 581	1 237	986	2 969	2 551	1 776	1 867
\$1,000	103 249	74 859	60 317	268 424	312 356	310 870	619 312
Ferms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 or more	403	353	243	636	526	332	265
	448	345	286	850	538	327	533
	562	392	312	932	847	473	446
	168	147	145	551	640	644	623
Contract leborfarms	927	644	526	1 646	1 497	1 004	961
\$1,000_	23 880	21 700	20 095	73 658	84 493	81 104	133 359
Ferms with expenses of — \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 or more	114	50	40	217	187	94	86
	178	190	119	357	270	162	204
	363	198	189	550	516	331	299
	272	206	178	522	524	417	372
Repair and maintenencefarms : \$1,000	2 285	1 684	1 320	4 199	3 460	2 287	2 488
	18 525	13 777	13 549	53 451	65 820	65 166	138 315
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999	1 391 758	996 571	644 527	1 984 1 664	1 506 1 138	957 626	1 018 792
\$25,000 to \$49,999	87	83	119	359	501	299	207
\$50,000 or more	49	34	30	192	315	405	471
Customwork, mechine hire, end rental of machinery end equipment ferms \$1,000	1 152	952	779	2 342	1 825	1 192	1 188
	13 313	12 368	8 701	39 270	50 763	55 107	92 926
Farms with expenses of — \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 or more	262 360 395 135	158 345 306 143	101 283 309 86	355 488 1 023 476	298 329 633 565	97 245 322 528	189 267 299 433
Interest expense farms	1 402	1 156	880	2 814	2 419	1 567	1 703
\$1,000	29 945	22 606	21 738	78 633	87 383	75 471	168 423
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999	529 538	458 451	251 356	879 1 074	786 821	398 505	424 548
\$25,000 to \$99,999	284	207	240	707	568	458	422
\$100,000 or more	51	40	33	154	244	206	309
Secured by real estatefarms	1 051	863	660	1 932	1 537	980	1 023
\$1,000	22 140	15 326	15 025	56 103	60 696	48 498	106 290
Farms with expenses of — \$1 to \$999. \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 or more	85 249 450 267	84 238 359 182	58 133 257 212	93 421 757 661	102 327 536 572	62 162 324 432	59 174 321 469
Not secured by real estatefarms	620	573	435	1 480	1 537	951	1 094
\$1,000	7 805	7 280	6 713	22 530	26 687	26 973	62 132
Farms with expenses of — \$1 to \$999	109 294 147 70	122 215 162 74	74 124 178 59	232 431 586 231	187 460 584 306	127 186 346 292	103 221 402 368
Cash rent tarms	7 <b>0</b> 6	784	531	1 892	1 909	1 347	1 543
	10 653	9 215	7 612	37 840	54 536	76 562	135 362
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more	354	402	255	668	677	313	350
	86	142	63	333	227	193	178
	139	130	132	475	419	280	317
	127	110	81	416	586	561	698
Property taxes	2 289	1 732	1 382	4 106	3 344	2 081	2 309
	10 484	7 448	6 307	23 931	28 470	22 568	48 636
Ferms with expenses of— \$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more	1 561	1 199	931	2 534	1 954	1 068	1 086
	481	356	310	814	593	376	389
	225	164	127	654	553	416	425
	22	13	14	104	244	221	409
All other farm production expenses farms	2 512	1 941	1 471	4 581	3 800	2 455	2 631
\$1,000	51 623	44 417	29 500	149 074	172 887	194 442	376 780
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	1 299 806 225 182	953 638 178 172	707 512 115 137	1 969 1 519 500 593	1 594 1 057 406 743	853 688 190 724	678 948 254 751

Table 51. Summary by Size of Farm: 1987—Con.

For meaning of abbreviations and symbols, see introductor	y text]					
Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT						
All farmsnumber \$1,000 Avaraga par farmdollars	83 210 2 927 279 35 179	23 141 93 781 4 053	27 875 363 119 13 027	4 351 117 629 27 035	4 394 147 201 33 500	3 57 181 59 50 83
Farms with net gains <sup>2</sup> number Average net gaindollars	42 252 77 311	8 101 19 231	13 179 34 320	2 478 55 867	2 673 61 821	2 48 78 98
Gain of— Less than \$1,000 \$1,000 to \$9,999 \$10,000 to \$49,999 \$50,000 or more	5 048 14 154 12 492 10 558	2 220 3 986 1 245 650	1 655 5 488 4 602 1 434	193 678 1 078 529	189 676 1 030 778	15 55 88 88
Farms with net lossasnumber_ Average net lossdollars_	40 958 8 284	15 040 4 123	14 696 6 069	1 873 11 110	1 721 10 485	1 09 13 <b>2</b> 4
Loss of— Lass than \$1,000 \$1,000 to \$9,999 \$10,000 to \$49,999 \$50,000 or more	6 421 26 980 6 812 745	3 232 10 712 1 066 30	2 073 10 256 2 275 92	196 1 127 504 46	202 1 011 471 37	15 57 30 5
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government paymentsfarms \$1,000 Other farm-related income <sup>1</sup> farms \$1,000	7 083 238 216 12 461 158 332	164 784 2 714 12 161	605 7 679 3 597 24 723	186 2 905 646 5 749	285 3 837 682 6 886	32 2 93 74 15 07
Customwork and other agricultural services	5 049 54 417	994 4 161	1 362 10 985	274 2 255	312 3 299	31 3 94
Gross cash rent or share payments farms \$1,000_ Forest products and Christmas trees farms \$1,000_ Other farm-related income sources farms	4 506 70 802 768 5 333 3 431	920 4 256 151 476 778	1 273 8 232 216 681 973	244 1 732 50 377 142	205 2 170 38 138 188	26 5 42 3 5 19
\$1,000 COMMODITY CREDIT CORPORATION LOANS	27 780	3 268	4 825	1 384	1 279	5 64
Total	1 333 69 089 63	182 3 565	92 999 1	29 347 1	40 351 3	5 1 48
\$1,000_ Wheat\$1,000_ \$1,000_ Soybeansfarms_ \$1,000_	1 193 218 4 543	-	(D) 5 (D)	(D) 5 23 - -	5 6 22 - -	1
Sorghum, barlay, and oats farms	40 1 148	-		2 (D)	4 17	
Cotton farms \$1,000 Peanuts, rye, rice, tobacco, and honay farms \$1,000	313 12 563 833 49 642	3   2   179   3 563	22 48 65 943	5 29 18 290	13   83   17   223	1 11 3 1 32
LAND IN FARMS ACCORDING TO USE						
Total cropland	68 266 10 894 503 59 259	15 754 56 598 13 728	25 110 498 578 21 662	3 856 186 536 3 362	3 803 260 885 3 356	3 20 312 62 2 77
Farms by acres harvested: 1 to 49 acres	7 676 287 40 235	46 130 13 728	388 449 21 662	142 280 1 646	201 514 947	233 23 57 80
50 to 99 acres 100 to 199 acres 200 to 499 acres	6 141 5 036 4 507	-	=	1 716 - -	2 409	1 39
500 to 999 acras	1 911 998 431	-	- -	-	- - -	
Cropland: Pasture or grazing only	13 847 1 337 713	2 200 7 932	4 741 71 104	833 27 565	798 37 152	78 52 53
In cover crops, lagumas, and soil- improvament grasses, not harvasted and not pastured farms	1 198	65	293	_87	80	
on which all crops failed acres farms acres	140 902 1 137 96 641	152 70 187	2 601 344 3 482	1 735 66 1 518	1 869 71 1 883	1 83 6 1 89
In cultivated summer fallow farms acres Idle farms	1 731 373 612 11 671	22 48 941	166 1 439 3 194	54 935 658	74 1 862 627	7 2 56 60 20 56
Total woodland farms	1 269 348 4 896	2 149	1 325	12 503 362	16 605 367	31
acres Woodland pastured farms	1 351 482 2 349	824 112	14 419 482 5 373	8 814 145 3 306	13 100 154 4 600	16 05 15 8 00
Woodland not pastured	808 284 3 093 543 198	334 214 490	922 9 046	239 5 508	253 8 500	19 8 04

Table 51. Summary by Size of Farm: 1987—Con.

[For meening of abbrevietions and symbols, see introduct	lory text]						
Item	140 to 179 ecres	180 to 219 ecres	220 to 259 ecres	260 to 499 ecres	500 to 999 ecres	1,000 to 1,999 acres	2,000 ecres o
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT							
All fermsnumber \$1,000 Averege per fermdollars	2 612 139 124 53 263	2 019 103 135 51 082	1 527 82 152 53 800	4 700 398 545 84 797	3 854 361 972 93 921	2 504 375 160 149 824	2 66 <sup>-</sup> 563 866 211 90 <sup>-</sup>
Ferms with net gains <sup>2</sup> number_ Average net geindollars_	1 619 93 015	1 271 88 474	952 95 513	3 292 127 192	2 551 150 869	1 769 223 285	1 889 321 598
Gain of— Less then \$1,000 \$1,000 to \$9,999 \$10,000 to \$49,999 \$50,000 or more	93 319 566 641	82 293 358 538	50 198 310 394	163 756 932 1 441	97 598 550 1 306	50 322 403 994	10/ 28: 53/ 96/
Ferms with net lossesnumber Average net lossdollars	993 11 548	748 12 454	575 15 263	1 408 14 327	1 303 17 571	735 26 982	770 54 56
Loss of— Less then \$1,000 \$1,000 to \$9,999 \$10,000 to \$49,999 \$50,000 or more	112 602 246 33	46 443 227 32	80 260 210 25	142 769 418 79	63 668 468 104	47 290 308 90	6: 26: 31: 12:
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments	373 4 242 429	308 7 897 363	318 5 553 371	1 341 35 436 1 061	1 361 50 055 892	969 50 239 457	848 66 656 503
Customwork and other agricultural services	5 147 187 2 114	4 176 185 1 633	4 926 155 1 928	16 878   491 6 011	17 671 408 7 098	14 664 202 5 951	30 276 163 5 036
Gross cesh rent or shere payments farms \$1,000_ Forest products and Christmes trees farms	184 2 082 26	93 1 801   16	158 2 574 17	409 7 674 60	317 6 437 78	186 6 285 19	23- 22 13: 6
\$1,000_ Other farm-releted income sources farms_ \$1,000_	97 109 853	44 108 699	76 62 347	431 294 2 762	1 463 236 2 673	381 165 2 047	1 114 180 1 993
COMMODITY CREDIT CORPORATION LOANS							
Total	97 3 375	70 2 879 1	58 2 144 3	269 13 097 16	203 14 421 16	141 14 735 9	96 11 696
\$1,000_ Wheat	(D)	(D) 6 (D) -	(D) 8 47 - -	144 47 312   -	344 42 570 -	206 51 1 328 -	420 39 2 169
Sorghum, barley, and oats farms	2 (D)	- 12	2 (D) 15	7 66 75	4 44 66	8 208 39	1 779 2
\$1,000_ Peanuts, rye, rice, tobacco, and honey farms \$1,000	26 279 69 3 053	131 54 2 713	238 35 1 813	1 949 161 10 625	2 992 108 10 471	3 779 56 9 214	2 2 92 3 5 40
LAND IN FARMS ACCORDING TO USE							
Total croplend farms ecres Harvested cropland ferms	2 454 321 262 2 123	1 662 272 868 1 427	1 303 263 265 1 147	4 171 1 247 451 3 591	3 187 1 793 557 2 756	2 013 1 887 383 1 814	1 74 3 793 49 1 51
Farms by acres harvested: 1 to 49 ecres	233 199	196 142	188 099	841 074 40 <u>3</u>	1 206 484 234	1 393 266 149	2 606 419
50 to 99 acres 100 to 199 acres 200 to 499 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more	312 1 406	174 774 276	108 367 523 - - -	247 590 2 351 - -	166 215 897 1 244	112 129 230 494 700	9 15 23 17 29 43
Cropland: Pasture or grazing only farms	600 54 955	462 49 973	331 41 995	1 153 211 228	895 306 225	529 157 996	52 319 05
In cover crops, legumes, and soil- improvement grasses, not harvested and not pestured farms	54	44	53	128	134	104	9
On which all crops failed farms acres In cultivated summer fallow farms	2 701 51 1 940 59	1 890 40 2 240 63	2 475 25 1 483 86	10 777 106 6 275 338	17 146 100 9 811 295	26 440 112 29 822 238	71 28 9 36 10 26
Idleldleacres	2 449 565 26 018	3 195 398 19 428	5 210 373 24 003	31 392 1 470 146 705	44 706 1 312 209 185	62 976 862 216 883	216 84 66 543 79
Total woodland farms acres.  Woodland pastured farms	273 22 743 151	195 17 466 104	143 16 378 77	489 84 297 245	422 131 695 245	317 160 366 209	37 865 32 26
Woodland not pasturedfarms acres	11 431 158 11 312	8 052 110 9 414	8 527 84 7 851	36 311 315 47 986	68 911 251 62 784	95 506 172 64 860	557 92 17 307 40

Table 51. Summary by Size of Farm: 1987—Con.

[For meening of abbreviations and symbols, see introducto	ry text]					
Item	Total	1 to 9 ecres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LAND IN FARMS ACCORDING TO USE—Con.						
Pestureland end rengelend other than cropland end woodland pestured farms	14 211	1 716	3 692	700	693	615
Land in house lots, ponds, roads, wasteland, etc	17 111 110	5 760	58 525	25 196	35 357	46 253
	43 920	12 527	15 746	2 307	2 271	1 778
Cropland under federal ecreage reduction programs:	1 241 083	25 885	94 489	29 496	38 309	41 520
Annual commodity acreage adjustment programs	5 062	8	169	86	145	190
	610 542	11	1 194	1 051	2 423	4 324
	346	3	31	4	5	17
	163 686	15	315	151	134	782
Velue of land and buildings¹	83 210	23 141	27 875	4 351	4 394	3 572
	48 567 024	2 676 929	5 987 298	1 469 080	1 869 381	1 816 939
	583 668	115 679	214 791	337 642	425 439	508 662
	1 575	28 671	9 176	5 902	5 209	4 401
Farms by value group: \$1 to \$39,999 \$40,000 to \$569,999 \$70,000 to \$99,999 \$100,000 to \$149,999 \$150,000 to \$199,999	9 895	7 193	2 275	77	80	85
	6 287	2 892	2 813	175	92	94
	5 765	2 247	2 647	286	208	94
	10 131	3 551	4 911	404	411	299
	8 815	3 212	3 851	459	387	218
\$200,000 to \$499,999 \$500,000 to \$999,999 \$1,000,000 to \$1,999,999 \$2,000,000 to \$4,999,999 \$5,000,000 or more	23 013 9 359 5 353 3 332 1 260	3 651 315 63 16	9 603 1 363 286 112 14	2 197 625 88 35 5	2 037 968 121 81 9	1 405 1 059 262 43 13
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery end equipment farms \$1,000	82 924	23 006	27 809	4 343	4 394	3 554
	4 081 738	305 408	613 061	173 926	209 724	259 754
Ferms by value group: \$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$19,999 \$20,000 to \$49,999 \$50,000 to \$99,999	11 517 21 011 15 633 17 361 8 067	5 684 9 287 4 120 2 883 724	4 095 7 950 6 760 6 322 1 752	300 781 801 1 396 643	249 796 778 1 239 782	190 539 506 1 078 696
\$100,000 to \$199,999	5 466	239	654	302	391	373
\$200,000 to \$499,999	2 911	63	233	106	139	146
\$500,000 or more	958	6	43	14	20	26
SELECTED MACHINERY AND EQUIPMENT						
Motortrucks, including pickups farms number Wheel tractors farms number Less than 40 horsepower (PTO) farms number 40 horsepower (PTO) or more farms number	72 222	18 864	23 454	3 832	3 947	3 256
	157 488	26 861	37 894	8 041	8 353	7 564
	64 053	14 218	22 400	3 701	3 751	3 065
	153 271	19 738	37 116	8 322	9 154	8 043
	42 196	10 924	15 286	2 194	2 242	1 796
	69 380	13 365	21 315	3 871	4 049	3 413
	36 599	4 669	11 077	2 563	2 670	2 305
	83 891	6 373	15 801	4 451	5 105	4 630
Grain and bean combines farms	3 559	129	274	90	129	177
	6 087	189	321	110	187	266
	1 988	28	110	32	51	65
	4 437	29	167	48	69	76
	8 571	1 409	2 291	462	393	400
	10 570	1 568	2 641	509	438	517
Pickup balers farms	5 <b>264</b>	216	741	206	300	300
number	6 697	226	825	256	314	355
AGRICULTURAL CHEMICALS <sup>1</sup> Commercial fertilizer	44 666	9 985	15 155	2 687	2 636	2 205
Lime farms acres on which used acres on which used tons	6 373 998	32 199	270 497	114 086	154 940	182 183
	1 668	173	637	194	106	93
	73 436	501	9 732	5 725	3 500	3 574
	145 394	727	17 256	12 415	5 851	6 038
Sprays, dusts, granules, fumigants, etc., to control— Insects on hay and other crops	32 959	5 480	11 781	2 223	2 275	1 867
	4 976 387	17 104	221 118	93 720	137 604	155 679
	3 603	463	1 220	253	274	158
	341 600	1 408	16 845	6 020	9 269	7 293
	17 446	3 386	6 840	1 325	1 171	1 008
	1 501 549	11 053	117 332	54 419	65 066	76 491
acres on which used Weeds, grass, or brush in crops and pasture	35 003	6 972	12 250	2 135	2 145	1 804
	4 607 770	21 923	207 598	81 908	121 014	138 478
Chemicals for defoliation or for growth control of crops or thinning of fruit farms acres on which used	6 173	713	1 537	397	331	375
	1 283 292	2 120	26 174	11 695	16 838	26 339

Table 51. Summary by Size of Farm: 1987—Con.

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
AND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured farms	558	373	322	1 057	1 221	1 295	1 969
acres and in house lots, ponds, roads, wasteland, etc	55 809 1 356 39 844	47 426 910 33 074	48 258 668 24 148	237 016   2 208 110 183	578 996 1 792 143 071	1 301 035 1 181 139 986	14 671 479 1 176 521 078
Cropland under federal acreage reduction programs:  Annual commodity acreage adjustment							
programs	263 7 603 20 1 473	234 8 435 12 1 395	260 12 488 5 362	1 130 76 548 43 4 427	1 145 121 819 55 8 955	136 041 53 22 501	62 238 60: 9 123 19
/alua of land and buildings¹	2 612 1 539 484 589 389 3 744	2 019 1 341 497 664 436 3 353	1 527 1 054 451 690 538 2 897	4 700 4 474 416 952 003 2 627	3 854 5 812 377 1 508 141 2 181	2 504 5 923 185 2 365 489 1 719	2 66 14 601 98 5 487 40 72
Farms by value group: \$1 to \$39,999	57 62 38 130 222	28 40 77 55 68	22 25 27 110 55	42 30 89 105 214	16 54 42 63 84	19 2 9 72 43	20
\$200,000 to \$499,999 \$500,000 to \$999,999 \$1,000,000 to \$1,999,999 \$2,000,000 to \$4,999,999 \$5,000,000 or more	851 881 319 45 7	696 624 356 68 7	552 384 303 38 11	1 076 1 548 1 149 415 32	533 839 1 275 838 110	288 440 540 829 262	12: 31: 59 81: 78:
VALUE OF MACHINERY AND EQUIPMENT <sup>1</sup>							
Estimated market value of all machinery and equipment	2 601 160 152	2 010 130 363	1 520 114 638	4 689 440 406	3 844 465 775	2 495 464 562	2 65 743 96
Farms by value group: \$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$19,999 \$20,000 to \$49,999 \$50,000 to \$99,999	199 322 399 696 464	84 202 350 541 377	111 159 255 297 318	286 356 618 1 093 830	150 293 480 770 596	99 184 296 475 351	7 14 27 57 53
\$100,000 to \$199,999 \$200,000 to \$499,999 \$500,000 or more	363 146 12	304 141 11	244 105 31	928 483 95	803 607 145	402 464 224	46 27 33
SELECTED MACHINERY AND EQUIPMENT				;			
Motortrucks, including pickups farms number Wheel tractors farms Less than 40 horsepower (PTO) farms	2 392 5 905 2 233 6 688 1 329	1 880 4 946 1 760 5 327 1 065	1 412 4 240 1 280 4 448 714	4 467 13 586 4 045 14 878 2 320	3 715 13 473 3 294 14 297 1 983	2 397 10 977 2 101 11 518 1 142	2 60 15 64 2 20 13 74 1 20
40 horsepower (PTO) or more farms number	2 558 1 728 4 130	2 071 1 347 3 256	1 684 991 2 764	5 100 3 253 9 778	4 775 2 543 9 522	3 107 1 731 8 411	4 07: 1 72: 9 67:
Grain and bean combines	150 211 95 125 292 316	140 210 136 197 316 423	139 246 59 63 187 249	655 1 019 434 761 865 1 042	622 1 098 416 831 788 1 042	517 1 027 320 902 553 822	53 1 200 244 1 166 61: 1 000
Pickup balers farms number	216 265	269 313	183 216	850 1 050	776 1 031	524 787	68 1 05
AGRICULTURAL CHEMICALS¹  Commercial fertilizer farms	1 583	1 322	1 011	3 054	2 298	1 505	1 22
acres on which used	174 819 71 3 533 6 422	168 399 45 2 451 5 268	159 256 61 3 269 5 571	688 668 125 11 869 24 152	959 321 66 9 622 19 557	1 179 791 51 51 8 156 14 832	2 289 83 4 11 50 27 30
control— Insects on hay and other crops farms_ acres on which used Nematodes in crops farms_ acres on which used	1 249 145 940 121 8 442	1 026 135 220 142 8 692	785 127 599 89 6 982	2 476 532 203 308 38 028	1 788 752 735 286 63 639	1 181 904 508 168 74 035	82 1 752 95 12 100 94
Diseases in crops and orchards farms acres on which used.  Weeds, grass, or brush in crops and pasture farms	684 69 334 1 256	434 49 048 1 058	393 57 835 868	899 163 433 2 446	216 889 1 886	338 202 941 1 169	32 417 70 1 01
acres on which used	130 028	118 550	133 866	454 077	689 734	807 419	1 703 17
Chemicals for defoliation or for growth control of crops or thinning of fruit farms acres on which used	255 20 468	250 21 250	177 18 824	712 103 346	648 185 889	447 235 899	33 614 45

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations end symbols, see introducto	ry text]					
Item	Totel	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 ecres	100 to 139 ecres
TENURE AND RACE OF OPERATOR						
All operators Full owners Part owners Tenants	83 217	22 897	28 498	4 352	4 252	3 612
	60 638	19 801	23 783	3 166	2 942	2 281
	12 218	714	2 134	692	761	787
	10 360	2 182	2 581	494	549	584
White Full owners Part owners Tenants	77 559	20 996	26 212	4 023	3 954	3 386
	56 976	18 679	22 063	2 972	2 779	2 137
	11 525	656	1 948	622	708	711
	9 058	1 661	2 201	429	467	538
Bleck and other reces Full owners Part owners Tenants	5 658	1 701	2 286	329	298	228
	3 663	1 122	1 720	194	163	124
	693	58	186	70	53	56
	1 302	521	380	65	82	48
OWNED AND RENTED LAND						
Land owned farms	73 136	20 539	25 965	3 872	3 723	3 043
	17 484 352	299 460	763 859	259 219	350 632	407 526
	72 857	20 515	25 917	3 858	3 703	3 028
	15 402 930	79 578	573 209	200 289	270 952	301 295
Land rented or leased from others farms	22 760	2 938	4 750	1 191	1 323	1 373
	15 689 881	33 378	106 274	56 227	82 667	123 667
	22 578	2 898	4 715	1 186	1 310	1 351
	15 195 248	9 489	92 802	49 753	76 699	115 158
Land rented or leased to others farms ecres	6 564	1 249	1 618	355	362	393
	2 576 055	243 771	204 122	65 <b>404</b>	85 648	11 <b>4</b> 740
OPERATOR CHARACTERISTICS						
Operators by place of residence: On farm operated Not on farm operated Not reported	54 834	16 520	19 112	2 787	2 703	2 222
	23 764	4 698	8 052	1 382	1 355	1 204
	4 619	1 479	1 334	183	194	186
Operators by principal occupation: Farming Other	41 906	7 054	12 609	2 464	2 667	2 333
	41 311	15 643	15 889	1 888	1 585	1 279
Operators by days of work off farm:  None	32 051	6 533	9 403	1 689	1 872	1 662
	47 085	15 362	17 784	2 438	2 117	1 729
	7 823	1 928	2 662	447	444	395
	8 314	2 308	3 177	480	426	338
	30 948	11 126	11 945	1 511	1 247	996
Not reported	4 081 5 682 7 164 16 630 42 441	802 1 820 2 638 5 655 9 263	1 311 1 869 2 443 5 903 14 863	256 297 857 2 427	283 300 750 2 426	221 256 271 6 010 2 010
10 years or more	11 300	3 321	14.9 3 420	16.4 515	17.3 493	16.9 456
Operators by age group: Under 25 years	539	159	158	21	24	28
	6 327	1 724	1 884	330	347	324
	16 613	5 324	5 272	775	721	666
45 to 49 years	9 819	2 967	3 319	486	462	392
50 to 54 years	9 549	2 616	3 323	499	524	435
55 to 59 years	10 336	2 674	3 720	584	508	484
	10 636	2 486	3 785	627	622	476
	8 619	2 039	3 139	458	481	353
	10 779	2 708	3 898	572	563	454
	53.6	52.5	54.4	54.2	54.2	53.4
Operators by sex: Male Female	73 877	19 016	25 211	3 956	3 900	3 337
	9 340	3 681	3 287	396	352	275
Operetors of Spanish origin (see text)	3 471	1 275	1 286	143	133	97
FARMS BY TYPE OF ORGANIZATION						
Individual or family (sole proprietorship) farms	64 928	20 259	23 725	3 256	3 116	2 567
acres	15 984 476	79 501	544 497	186 996	254 759	295 773
Partnership farms	12 127	1 717	3 510	761	716	656
acres	8 157 966	6 646	89 039	43 778	58 455	75 402
Corporation:	4 877	512	872	245	324	313
	4 531 437	2 056	22 435	14 166	26 589	36 388
	104	3	16	3	4	8
	4 573	509	856	242	320	305
Other than family held farms	690	81	160	37	35	43
ecres_	1 136 315	304	4 076	2 150	2 870	5 038
More than 10 stockholders farms	126	9	23	6	6	7
10 or less stockholders farms	564	72	137	31	29	36
Other—cooperative, estate or trust, institutional, etc	795	128	231	53	61	33
	787 984	560	5 964	2 952	4 978	3 852

Table 51. Summary by Size of Farm: 1987—Con.

					1		
	140 to 179 acres	180 to 219 acres	220 to 258 acres	260 to 498 acres	500 to 999 ecres	1,000 to 1,999 ecres	2,000 acres mo
ENURE AND RACE OF OPERATOR							
l operatorsFull owners	2 801 1 738	1 878 969	1 475 786	4 875 2 122	3 804 1 462	2 544 863	2 6: 70
Part ownersTenants	610 455	554 355	436 273	1 570 983	1 511 831	1 108 573	1 30 50
White	2 659	1 788	1 397	4 480	3 659	2 448	2 5
Full owners	1 653 583	921 528	728 413	2 046 1 505	1 426 1 448	838 1 068	7 1 3
Tenants	423	337	258	929	785	542	4
Black and other races	142 83	82 48	78	195	145	96	
Full owners	27 32	26 18	38 23 17	78 85	36 63	25 40	
Tenents	32	16	"	54	46	31	
WNED AND RENTED LAND							
and ownedfarms	2 371 378 248	1 532 283 793	1 216 266 201	3 731 1 192 846	3 001 1 712 145	1 997 1 972 975	2 1 9 597 6
Owned lend in tarms farms ecres	2 346 316 337	1 523 235 496	1 202 226 858	3 692 1 001 061	2 973 1 451 0 <del>6</del> 9	1 971 1 782 822	2 1 8 963 9
nd rented or leased from others farms	1 071	914	712	2 571	2 355	1 691	1.8
ecres Rented or leased land in farms farms	128 227 1 085	138 503	128 857 709	897 309 2 553	1 264 234 2 342	1 781 186 1 681	11 148 3 1 8
acres	123 321	135 338	125 191	677 968	1 196 250	1 705 948	10 887
and rented or leased to othersfarms acres	282 66 818	207 51 462	174 44 009	547 211 008	513 329 060	385 265 391	894 6
PERATOR CHARACTERISTICS							
perators by place of residence:	1 663	1 138	848	2 681	2 130	1 438	1 :
On farm operated	979	637	548	1 714	1 441	905	•
Not reported	159	105	81	270	233	201	
erators by principal occupation:	1 841 960	1 288 590	1 062	3 434 1 241	2 938 866	2 023	2
Other	900	580	413	1 241	800	521	
verators by days of work off farm:	1 288	925	770	2 492	2 173	1 546 818	1
Any 1 to 99 deys	1 339 302	823 197	603 151	1 918 455	1 396 384	216	
100 to 199 days	237 800	163 463	120 332	418 1 <b>04</b> 5	300 712	184 418	
Not reported	174	130	102	265	235	180	
peretors by years on present farm:	400	140	95	287	212	149	
2 years or less	198 226	114	101	319	228	106 291	
5 to 9 years	436 1 5 <b>68</b>	293 1 074	237 820	753 2 640	566 2 197	1 526	1
Averege years on present farm	17.4	18.0	18.2	18.8	19.2 601	21.1	
Not reported	372	257	222	668	601	472	
perators by age group:	34	.17	21	32	26	9 203	
25 to 34 years	584	390	249	928	782	484	
45 to 49 years 50 to 54 years	297 317	201 213	175 152	515 474	429 436	282 276	
55 to 59 years	363	218	187	557	432	331 332	
60 to 64 years	362 279	243 187	208 170	632 500	485 415	256	
70 years and over	347 53.1	237 62.9	185 53.4	560 53.0	458 53.1	371 54.2	
perators by sex:	0.500		1 200	4 261	2 556	2 257	2
Male	2 583 218	1 747 131	1 360   115	4 361 314	3 556 248	2 357 187	2
perators of Spanish origin (see text)	78	61	40	109	105	78	
ARMS BY TYPE OF DRGANIZATION							
dividuel or family (sole proprietorship) farms ecres	1 957 308 999	1 266 249 892	987 235 431	3 002 1 073 385	2 165 1 491 479	1 311 1 788 763	1 9 477
artnershiptarms acres	90 138	386 72 419	286 68 783	1 020 371 067	1 012 711 285	728 1 003 415	5 567
orporation: Femily held farms	210	198	157	515	518	415	
More than 10 stockholders ferms	33 013	39 152 2	37 504 4	185 1 <b>7</b> 5   15	366 452 1 12	570 881 18	3 197
10 or less stockholders farms	209	196	153	500	506	397	
Other than family held farms acres	27 4 292	24 4 747	28 8 718	87 31 239	63 45 158	46 66 224	963
More then 10 stockholders farms 10 or less stockholders farms	5 22	7	4 24	18 69	12 51	12 34	
					5,	34	
her-cooperative, estate or trust,							

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introduc	tory text]					
Item						
	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS BY SIZE						
1 to 9 acres	22 697	22 697	-	-	_	_
10 to 49 acres50 to 69 acres	28 498 4 352		28 498	4 352	-	-
70 to 99 acres	4 252 3 612	-	-		4 252	0.640
140 to 179 acres	2 801	-	-		-	3 612
180 to 219 acres	1 878 1 475	-	-	-	-	-
260 to 499 acres	4 675 3 804	-	-	-	-	-
1,000 to 1,999 acres	2 544 2 629	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	2 624	30	262	103	143	176
Field crops, except cash grains (013)	5 267 1 882	172 28	1 229 188	285   56	369 86	313 99
Tobacco (0132) Sugarcane and sugar beets; Irish	-		-	-	-	-
potatoes; field crops, except cash	0.005					
grains, n.e.c. (0133, 0134, 0139)	3 385	144	1 041	229	283	214
Vegetables and melons (016)	2 469	389	654	125	119	113
Horticultural specialties (018)	37 756 2 993	10 423 1 <b>74</b> 9	16 655 880	2 406 77	2 197 64	1 678 63
General farms, primarily crop (019) Livestock, except dairy, poultry, and	1 047	49	176	39	35	39
animal specialties (021) Beef cattle, except feedlots (0212)	18 836 14 092	4 365 2 432	5 309 3 680	852 690	831 675	748 626
Dairy farms (024)	2 532	166	549	170	222	251
Poultry and eggs (025) Animal specialties (027)	1 201 8 118	494 4 787	414 2 300	62 227	70 199	48 165
General farms, primarily livestock end animal specialties (029)	374	73	70	6	3	18
LIVESTOCK						
Cattle and caives inventory farms	22 119 4 570 667	4 008 147 015	5 999 499 123	1 129 189 461	1 158	1 096
Farms with—					225 887	238 156
1 to 9 10 to 49	6 619 7 234	2 609 997	2 695 2 483	285 530	255 ) 526	183 468
50 to 99	2 105 1 825	135 97	240 96	123 50	116 83	155 93
200 to 499 500 or mare	2 130 2 206	118 52	216 269	55 86	81 97	89 108
	2 200	32	203	60	37	100
Cows and heifers that had calved farms number	17 787 1 976 372	2 642 57 478	4 511 236 392	912 82 653	968 94 510	929 106 298
Beef cows farms number	14 966 906 006	2 300 29 568	3 818 36 771	727 12 344	744	678
number 1	900 000	29 500	36 771	12 344	12 317	13 131
Farms with— 1 to 9	6 375	1 849	2 678	347	350	241
10 to 49	5 068	323	1 091	342	353	383
50 to 99	1 428 966	72 29	31 11	25 6	32 7	43 9
200 to 499 500 or more	811 318	24	4 3	7	1	2
Mills cours	0.004					
Milk caws farms number	3 631 1 070 366	471 27 910	906 199 621	70 309	82 193	288 93 167
Farms with — 1 to 4	948	070	000			
5 to 9	101	273 41	333 24	41 6	48 6	30 5
10 to 49 50 to 99	178 232	44 21 37	62 36	16 23	16   39	11 49
100 to 199 200 to 499	492 955	37 50	94 200	34 43	47 69	61 76
500 or more	725	5	157	56	50	56
Heifers and heifer calves farms	16 124	2 266	4 076	828	873	840
Steers, steer calves, bulls, and bull	1 344 148	38 749	127 538	55 763	69 595	72 274
calves farms number	17 243 1 250 147	2 723 50 788	4 404 135 193	864 51 045	897 61 782	857 59 584
	1 230 147	30 700	105 195	51 045	01 702	39 364
Cattle and calves sold farms number	20 486 3 097 084	3 370 131 205	5 206 425 956	1 048 174 810	1 075 158 064	1 059 189 319
\$1,000_ Calvesfarms	1 450 175	55 317	188 050	84 738	74 860	88 065
number	10 902 745 983	1 618 48 071	2 692 162 536	570 48 777	650 50 921	661 51 985
\$1,000 Cattle farms	128 763 17 587	8 895 2 707	26 364 4 348	7 194 892	7 107 922	8 011 911
number \$1,000	2 351 101 1 321 413	83 134 46 422	263 420 161 686	126 033 77 545	107 143 67 753	137 334 80 054
Fattened on grain and concentrates farms	2 361	801	740	98	108	80
number_   \$1,000_	982 235   641 194	28 979   17 591	150 554   104 050	95 296   61 869	61 612 39 683	100 769 61 <b>13</b> 3
See footnotes at end of table						

Table 51. Summary by Size of Farm: 1987—Con.

Item							
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres o more
FARMS BY SIZE							
to 9 acres	-	-	-	_	- 1	-	
60 to 69 acres	-		-1	-			
00 to 139 acres	-	-	- {	-	-	-	
40 to 179 acres	2 801	1 878	-1	-	-	-	
20 to 259 acres	-	2	1 475	4 675	-	-	
00 to 999 acres	_1	- 1	-		3 804	2 544	
2,000 acras or more	-	-	-	-	-		2 628
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	203	160	170	579	412	246	140
Field crops, except cash grains (013)	332   126	234 86	180 81	785 389	675   377	430 219	263 147
Tobacco (0132) Sugarcane and sugar beets; Irish	-	-	-	-	-	- 1	
potatoes; field crops, except cash							444
grains, n.e.c. (0133, 0134, 0139)	206	148	99	396	298	211	116
/egetables and malons (016)	90	76	66	247	241	205	144
Fruits and tree nuts (017)	1 074 24	661 17	483 17	1 111 53	640 32	282 10	146
General ferms, primarily crop (019)	35	25	28	112	194	179	136
animal specialties (021)  Beef cattle, except feedlots (0212)	698 584	493 438	368 329	1 229 1 064	1 258 1 143	992 910	1 693 1 521
Dairy farms (024)	192	136	105	344	231	124	42
Dairy farms (024) Poultry and eggs (025) Anime! specialties (027)	16 110	10 55	11 35	41 120	18 70	12 31	42 5 19
Rainria Specialities (029)  animal specialties (029)	27	11	12	54	33	33	34
LIVESTOCK	2.						
Cattle end calves inventory farms	978	691	517	1 764	1 682	1 254	1 843
Farms with—	187 688	133 596	101 356	436 099	412 214	451 363	1 548 709
1 to 9 10 to 49	160 434	92 293	52 208	142 608	88 437	35 168	23 82
50 to 99	123	98	93	370	348 383	194 335	110 260
100 to 199 200 to 499	78   89	60 82	52 65	238 178	217	321	619
500 or more	94	66	47	228	209	201	749
Cows and heifers that had calvad farms	858	609	452	1 596	1 511	1 131	1 668
Beef cows farms	95 984 667	67 435 476	48 707   347	199 139 1 262	218 025 1 289	187 152 1 023	582 599 1 635
numbar	17 953	13 589	11 216	49 990	76 090	108 335	524 702
Farms with — 1 to 9	241	143	82	224	139	54	27
10 to 49 50 to 99	354 46	266 47	203	731 222	596 360	277 289	149 22
100 to 199	19	17 2	18	60 20	140 45	265 126	385 573
200 to 499 500 or more	4	1	-	5	9	12	280
Milk cowsfarms number	232 78 031	162 53 846	125 37 491	408 149 149	276 141 935	156 78 817	110 57 897
Farms with— 1 to 4	34	23	17	45	31	21	55
5 to 9	1	3	2	2	3	2	52
10 to 49 50 to 99	4 22	4 6	4 4	11 17	1 9	2 2	
100 to 199 200 to 499	45 81	34 55	25 54	66 158	31 97	13 56	16
500 or more	45	37	19	109	104	60	16 2
Heifers and heifer calves farms	752	544	427 34 678	1 473 134 067	1 400 142 348	1 044 149 694	1 60° 422 30°
Steers, steer calves, bulls, and bull	55 671	41 468			i		
calvesfarms number	770 36 033	567 24 693	425 17 971	1 492 102 893	1 463 51 841	1 088 114 517	1 690 543 800
Cattle and caives sold farms	955	684	514	1 742	1 675	1 279	1 879
number \$1,000	118 560 54 030	83 605 41 398	49 507 21 092	234 800 105 910	198 622 77 301	307 903 149 388	1 024 73: 510 02:
Calves farms number	563 33 780	374 21 428	311 14 283	1 017 61 998	930 71 910	697 55 558	819 124 730
\$1,000	4 146	3 056	1 675	7 775	9 974 1 501	11 080	33 48i 1 77:
Cattle farms number	823 84 780	603 62 177	435 35 224	1 531 172 802	126 712	1 142 252 345	899 99
\$1,000 Fattened on grain and concentrates farms	49 884 72	38 341 45	19 417   35	98 135 115	67 327 86	138 308 67	476 54 <sup>-</sup> 114
rattened on drain and concentrates takes			12 787	95 485			214 07

Table 51. Summary by Size of Farm: 1987—Con.

item		1 to 9	10 to 49	50 to 69	70 to 99	100 to 139
IVESTOCK—Con,	Total	acres	acres	acres	acres	acre
ogs end pigs inventory farms	2 699	1 127	912	107	107	7
number	150 931	25 783	56 629	4 048	107 6 437	79 3 80
Ferms with— 1 to 24	2 177	975	726	78	84	_
25 to 49	195	75	61	′°9	7	5 1
50 to 99	134 82	41 19	44 37	11 2	10	1
200 to 499	59	10	24	6	i	
500 or more	52	7	20	1	4	
Used or to be used for breeding farms	1 283	511	425	59	58	3
Other ferms_	25 172 2 414	4 992 1 005	8 878 817	861 99	1 216 90	92
number_	125 759	20 791	47 751	3 187	5 221	7 2 87
and and pice cold	0.007	000	704			
ogs and pigs sold farms number	2 297 303 406	988 62 486	794 117 649	80 6 359	82 8 874	6 10 09
\$1,000 Feeder pigsfarms	32 151	7 389	11 480	653	999	82
number	655 50 454	288 14 620	218 18 906	25   2 406	24   750	1 4 06
\$1,000	2 337	654	902	123	39	17
tters of pigs farrowed between-						
Dec. 1 of preceding year and Nov. 30 farms	1 338	537	438	60	61	3
Dec. 1 and May 31 farms	35 965   1 248	6 256 508	11 652 408	990 54	1 713 56	1 40: 3:
June 1 and Nov. 30 farms	18 500 1 051	3 303 412	5 943	505	789	71!
number	17 465	2 953	349 5 709	48   485	924	3 68:
heep and lambs of all ages inventory farms	4 602 979 506	1 322 108 782	1 517 58 737	211 14 751	186   6 416	15 16 77
Ewes 1 year old or older farms	4 064	1 112	1 334	193	176	13
number	563 300	63 144	32 048	9 821	4 298	10 063
heep and lambs sold tarms	3 986	1 079	1 290	183	155	13
number	731 217	78 348	90 647	11 412	4 827	9 929
heep and lambs shorn farms number	3 615 763 386	943 83 018	1 174 44 284	157 14 839	158 5 980	110 12 090
pounds of wool	5 889 630	700 388	348 070	106 195	38 746	95 616
orses and ponies inventory farms	18 062	6 024	5 175	738	685	59:
number	148 737	41 242	43 652	6 854	7 656	7 63
orses and ponies sold farms number	5 183 20 227	2 553 6 961	1 448 6 019	166 652	162 800	12 58
oats inventory farms	2 148	937	731	61	87	6
oats sold farms	28 702 850	9 465 410	10 347 293	604 26	1 709 24	1 40
number	19 595	11 554	5 256	196	230	914
OULTRY						
hickens 3 months old or older inventory farms	5 354	2 190	1 885	227	209	14
Farms with	45 377 564	5 283 745	8 115 088	5 317 084	3 704 814	4 565 34
1 to 399	5 020	2 091	1 752	200	186	13
400 to 3,199 3,200 to 9,999	41 20	9 7	24	2	1	
10,000 to 19,999	32	22	12	<u> </u>	1	
20,000 to 49,999	77	37	30	4	3	
50,000 to 99,999	67 97	18 6	34 25	6 15	14	1
Harmond a flat of the						
Hens and pullets of laying age farms number	5 283 40 712 228	2 164 4 787 688	1 861 7 302 108	216 4 825 952	205   3 219 232	14 4 164 52
Pullets 3 months old or older not of						
laying age farms   number	1 055 4 665 336	483 496 057	348 812 980	47   491 132	42 485 582	400 82
ens and pullets sold farms	919	411	327	56	43	2
number	34 270 034	4 707 277	10 344 459	4 529 126	2 353 182	3 135 39
rollers and other meat-type chickens						
sold farms number	298 209 376 014	126 4 908 937	123 47 855 007	10   922 108	17 15 873 523	1 659 87
Farms with—						1 033 07
1 to 1,999	154 41	76 25	63 12	5	5	
60,000 to 99,999	14	6	4	2	2	
100,000 or more	89	19	44	2	9	
urkey hens kept for breeding ferms	214	73	73	10	14	
number_ urkeys sold farms	657 595	12 997	99 229	6 123	54 732	63 50
	342	95	111	19	35	2

Table 51. Summary by Size of Farm: 1987—Con.

					I		
Item	140 to 179	180 to 219	330 to 350	260 4- 400	500 +- 000	1 000 +- 1 000	0.000
	acres	acres	220 to 259 ecres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
LIVESTOCK—Con.							
Hogs and pigs inventory ferms	69 9 566	31 543	28 730	87	65	50	37
Farms with—				24 150	2 647	3 274	13 322
1 to 24 25 to 49	52 4	24	21 5	56 8	50 6	36	19
50 to 99	3	2 3	1	5	3	5	5
100 to 199 200 to 499	4 2	2	- 1	9 3	2 3	1 2	4 5 2 2 5
500 or more	4	-	-	6	1	2	5
Used or to be used for breeding farms	31 1 294	12	10	52	33	32	23
Other farms	60	134 27	102 26	3 449 83	482 58	897 41	1 938 35
number	8 272	409	628	20 701	2 165	2 377	11 384
Hogs and pigs soldfarms	59	23	11	73	42	44	33
number \$1,000	10 557 964	1 453 131	685 69	44 964 5 044	3 873   323	12 053 1 443	24 354 2 831
Feeder pigs	15 1 654	5 491	5 160	23	13	15	9
\$1,000	78	17	8	4 057 162	2 042 113	689 30	615 31
Litters of pigs farrowed between							
Dec. 1 of preceding year and Nov. 30 farms number	35 1 837	12 121	10 115	54 5 762	35 631	35 1 538	24 3 948
Dec. 1 and May 31 farms	34	9	8	52	29	34	23 1 986
June 1 and Nov. 30 farms	817 29	63 10	58 8	2 774 46	315 30	1 228 26	1 986 18
number	1 020	58	57	2 988	316	310	1 962
Sheep and lambs of all ages inventory farms	133	82	88	248	226	175	255
number Ewes 1 year old or older farms	21 053 113	6 188 77	12 981 84	53 178 230	57 675 209	76 947   163	546 027 236
number	13 091	3 824	5 792	32 091	32 185	40 559	316 384
Sheep and lambs sold farms	123	77	76	239	212	165	250
Sheep and lambs shorn farms	15 342 112	3 548 75	7 851 78	40 829 214	50 024 196	57 850 157	360 610 235
number	18 936	4 680	7 819	42 401	53 887	64 372	411 072
pounds of wool	99 887	30 240	64 904	303 805	383 367	423 201	3 295 211
Horses and ponies inventory farms number	496 6 348	354 3 009	244 1 768	932 7 149	885 6 270	727 4 518	1 207 12 <del>6</del> 40
Horses and ponies sold farms number	89 458	54 204	40 154	143 661	117 1 187	88 248	194 2 302
Goats inventory farms	36 873	33 403	13 543	65 916	59 953	27 446	35 1 034
Goats sold farms	10 144	11 251	7 389	19 206	17 215	5 119	9
POULTRY			333		2.0		
Chickens 3 months old or older inventory farms	130	68	54	168	125	61	
number	2 140 029	1 141 195	2 749 195	8 677 182	125 1 879 025	1 169	88 1 803 691
Farms with — 1 to 399	124	64	47	155	122	61	84
400 to 3,199	1	-	2	-	-	-	ž
3,200 to 9,999 10,000 to 19,999		-1		-1	-	-	_
20,000 to 49,999 50,000 to 99,999	-	1	اة	2	-	-	-
100,000 or more	5	3	2 3	11	3	-	2
Hens and pullets of laying age farms	130	67	54	166	125	59	88
Pullets 3 months old or older not of	1 978 382	1 063 650	2 370 047	7 796 857	1 715 677	1 044	1 487 065
laying age farms	17	10	16	25	20	12	13
number Hens and pullets sold farms	161 647 9	77 545 5	379 148 10	880 325 22	169 348	125	316 626 3
number	1 320 473	566 154	1 149 939	3 787 234	1 419 564	118 062	839 172
Broilers and other meat-type chickens					[ ]		_
soldfarms number	-	- [	-	11 523 751	1 562 400	3 (D)	(D)
Farms with — 1 to 1,999	_	_	_	_ [	_	2	_
2,000 to 59,999	-	-	-		-	-	1
60,000 to 99,999	-	-	-	- 4	3	- 1	1
Furkey hens kept for breeding farms	3	5	3	12	8		-
rurkeys sold farms	4 202	35 003	38 000	106 820	22 028	205 083	9 874
number	1 132 049	358 438	201 025	3 215 090	1 717 005	2 920 994	1 866 989

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of appreviations and symbols, see introducto	ny text)					
Item						
	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED						
Com for grain or seed farms	1 076	31	66	20	29	31
acres     bushels     Irrigated farms	156 323 23 454 799 1 031	92 6 965 27	866 117 436 60	616 70 299 17	881 126 778 25	1 338 161 493 27
acres	151 253	78	813	500	792	1 071
Corn for silage or green chop farms acres	1 784 191 357	28 121	202 4 115	81 2 913	126 6 270	148 8 921
tons, green Irrigated farms	4 315 427 1 749	2 662 27	88 740 197	64 229 79	151 663 125	209 353 145
acres	188 676	119	4 003	2 819	6 220	8 885
Sorghum for grain or saed farms acres	83 9 775	1 (D)	4 61	-	1 (D) (D)	2 (D) (D)
lrrigated farms	763 434   78   9 435	(D) 1	4 911	-	1	2
acres		(D)	61		(D)	(D)
Wheet for grain farms acres bushels	2 841 562 302 40 004 786	8 19 1 498	81 1 492 85 834	43 1 351 82 659	80   3 011   176 553	93 4 670 305 311
Irrigated farms acres	2 279 418 181	6	63   1 178	34 976	170 333 53 1 737	72 3 520
Farms by acres harvested: 1 to 24 acres	342	8	60	16	30	25
25 to 99 acres	1 132 747	-	21	27 -	50	51 17
250 to 499 acres	392 228	-	-	=	-	-
Barley for grain farms acres	1 431 269 845	15 27	81 1 301	38 1 073	47 1 801	77 3 762
bushels_   Irrigated farms	14 560 411 923	1 838 7	84 322 57	72 524 24	123 457 28	280 854 61
acres   Farms by acres harvested:	127 708	11	919	686	991	2 778
1 to 24 acres 25 to 99 acres	264 575	15	61 20	18 20	11 36	27 40
100 to 249 acres 250 to 499 acres 500 acres or more	327 143 122	- - -	-	-	-	10 - -
Rice farms	1 654	3	51	30	47	81
acres cwt	399 193 28 566 209	25 1 940	1 118 69 621	1 301 91 370	2 589 182 992	6 953 497 259
Irrigated farms acres Farms by acres harvested:	1 654 399 193	3 25	51 1 118	30 1 301	2 589	81 6 953
1 to 24 acres 25 to 99 acres	59 317	3	36 15	5 25	3 44	2 47
100 to 249 acres	776 339	-	-	-	-	32
500 acres or more	163	-	-	-	-	-
Cottonfarms acres	3 037 1 083 811	35 140	212 3 713	78 2 443	120 4 824	137 7 500
bales Irrigatedfarms	2 619 934 3 037	311 35	8 086   212	5 490 78	10 053 120	15 618 137
Farms by acres harvested: 1 to 24 acres	1 083 811	140 35	3 713   164	2 443	4 824	7 500
25 to 99 acres	824 898	-	48	46	101	114 12
250 to 499 acres 500 acres or more	535 471	-	-	-	-	-
Dry adible beans, excluding dry limas farms	978	12	74	27	49	35
acras cwt	110 959 2 012 663	36 757	1 523 26 342	854 14 369	1 759 26 851	1 812 27 745
Irrigated farms acres	938 106 827	12 36	72 1 466	25 7 <b>5</b> 9	48 1 738	35 1 812
Irish potatoes farms acres	303 46 976	16 36	21 268	10 331	14 585	25 1 183
cwt Imgatedfarms	15 974 990 303	12 856 16	87 903 21	142 730   10	215 475 14	393 469 25
Farms by acres harvested:	46 976	36	268	331	585	1 183
0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres	43 28 120	13	10 5	3 2	3 1 10	2 3 15
100.0 to 249.9 acres 250.0 acres or more	65 47	-	6	5 - -	- -	15 5 -
Sugar beets for sugar farms	924	4	20	2	20	13
acres tons	210 444 5 616 004	10 261	(D) (D)	(D) (D)	895 24 964	520 13 822
Irrigated farms   acres	924   210 444	10	20 (D)	(D)	20   895	13 520

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbrevietions and symbols, see introdu	ctory text]						
Item							
	140 to 179 ecres	180 to 219 ecres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
CROPS HARVESTED							
Corn for grain or seed farms	41	43	47	210	222	190	146
acres   bushels	1 292 188 855	2 408 338 717	1 974 282 470	16 383 2 355 693	27 925   4 079 641	39 292 5 945 420	63 256 9 781 032
Irrigeted farms acres	41 1 292	2 317	1 830	204 15 768	218 27 115	187 38 625	143 61 052
Corn for silege or green chop farms	143	103	85	370	278	144	76
acres tons, green	9 734   228 148	8 728 196 828	7 308 163 157	41 975   974 763	42 361   924 927	33 602   747 223	25 309 563 734
Irrigeled farms acres	139 9 578	101 8 621	7 265	364 41 591	271 41 744	143 33 572	75 25 <b>25</b> 9
Sorghum for grein or seedfarmsecres	3 110	1 (D)	186	10	25 2 918	16 1 674	16 4 028
bushels	7 223	(D)	19 014	562 36 690	226 585	136 990	316 203
Irrigated farms acres	1 (D)	(D)	186	10 539	24 2 868	14 1 512	16 4 028
Wheat for grain farms	116	91	100	497	637	578	517
acres bushels	6 368 430 182	4 503 306 808	7 438 575 979	39 800 2 935 823	80 762 5 858 538	123 963 8 831 405	288 925 20 414 196
Irrigated farms acres	93 4 400	72 3 766	79 6 058	417 30 255	525 62 724	467 92 510	398 211 040
Farms by acres harvested:							
1 to 24 ecres 25 to 99 acres	30 71	29 53	13 60	66 304	41 278	12   155	12 62
100 to 249 acres	15	9	24	108	244	220	110 152
250 to 499 acres	-	-	-	19	67 7	151 40	181
Barley for grain tarms	62	55 3 271	47	202	250 29 715	234 49 619	323 154 087
acres bushels Irrigatedtarms	2 865 208 321 44	259 841 42	3 549 248 304 35	18 775 1 315 217 149	1 957 784 1 67	2 602 524 145	7 405 425 164
acres	1 892	2 495	2 688	12 967	17 610	23 104	61 567
Farms by acres harvested: 1 to 24 acres	18	10	7	33	29	18	17
25 to 99 acres	40	34   11	26 13	100 57	117 72	76 82	66 78
250 to 499 acres	=	-	1 -	12	28	32 26	70 92
Rice farms	143	127	112	456	307	185	112
acres	17 899	17 836	16 506	89 170	92 742	86 396	66 658
cwt Imigated farms	1 358 715 143	1 295 929 127	1 204 672	6 295 701 456	6 701 065 307	6 214 968 185	4 651 977 112
acres Farms by acres harvested:	17 899	17 836	16 506	89 170	92 742	86 396	66 658
1 to 24 acres	2	2	-	4	.1	.=	.1
25 to 99 acres	41 100	26   99	17 94	41 299	30 93	19 28	12 31
250 to 499 acres	-	-	1	112	138	63	25 43
500 acres or more	-	-	-	-	45	75	
Cottonfarms acres	191 12 971	134 11 313	127 11 981	610 89 978	651 176 305	433 219 512	309 543 131
lrrigated farms	29 080   191	26 712 134	28 028 127	208 446 610	428 730 651	522 743 433	1 336 637 309
acres Farms by acres harvested:	12 971	11 313	11 981	89 978	176 305	219 512	543 131
1 to 24 acres	13	11	8	10	4	1	1
25 to 99 acres	140 38	82 41	62 57	144 400	52 254	25 62	10 34
250 to 499 acres		-	- 1	56	310   31	140 205	29 235
300 acres of more					0.		
Dry edible beans, excluding dry limas farms acres	33 1 603	33 2 069	46 3 764	197 14 338	211 22 354	164 29 524	97 31 323
cwt Irrigated farms	26 178 33	38 365 33	67 250 45	265 240 196	397 883 192	536 181 156	585 502 91
acres	1 603	2 069	3 544	14 038	20 432	28 802	30 528
Insh potatoes farms	13	12	10	59 6 266	47 7 428	38 9 771	38 18 796
acres cwt	818 310 250	728 265 809	767 237 380	2 311 317	2 766 558	3 456 359	5 774 884
Irrigated farms acres	13 818	12 728	10 767	59 6 266	7 428	38 9 771	38 18 796
Farms by acres harvested:			, , ,	6	23	3	3
0.1 to 4.9 acres 5.0 to 24.9 acres	2	1 -	-	2	4	5	2
25.0 to 99.9 acres	7 3	10	7   3	26 18	15 17	8 12	11 6
250.0 acres or more	-	-	-	7	ii	13	16
Sugar beets for sugar farms	22	16	22	123	218	264	200
acres tons	1 540 39 272	991 26 323	1 272 33 482	11 227 312 172	30 602 831 447	61 283 1 686 388	101 607 2 636 159
Imgated farms	22	16 991	22	123 11 227	218 30 602	264 61 283	200 101 607
acres	1 540	9911	1 272	11 22/	30 602 1	01 203 1	101 607

Table 51. Summary by Size of Farm: 1987—Con.

[Por meaning of addressations and symbols, see introdu	actory text)					
item						
	Total	1 to 9 acras	10 to 49 acras	50 to 69 acres	70 to 99 ecres	100 to 139 acres
CROPS HARVESTED—Con.						
Hay—alfalfa, other tame, smell grain, wild,	10 000	405	2 442			
grass silage, green chop, etc. (see text) farms   acres tons, dry	10 638 1 532 777 7 304 837	435 1 772 5 312	2 413 37 230 113 174	526 16 574 55 170	683 28 892 112 817	816 34 375 133 264
Irrigatedfarms ecres Ferms by ecres hervested:	7 887 1 279 364	297 1 189	1 607 24 284	374 11 652	499 21 414	449 24 925
1 to 24 ecres 25 to 99 acres	3 578 3 459	435	1 979 434	228 294	222 456	138 365
100 to 249 acres	2 042 903	=	-	4	5	113
500 acres or more	656	-	Ξ	=	=	-
Vegetables hervested for sale (see text) farms acres	3 787 882 741	517 1 612	928 10 973	175 5 190	173 8 068	159 11 349
Irrigatedfarms acres	3 787 882 741	517 1 612	928 10 973	175 5 190	173 8 068	159 11 349
Farms by acres harvested: 0.1 to 4.8 acres	841	394	328	31	21	11
5.0 to 24.9 acres	834	123	468	53	38	33 58
25.0 to 99.9 acres	744 535	-	132	89 2	106	58 55
250.0 acres or more	833	=		-	-	2
Tomatoes harvested for sale farms	1 329 219 426	192 221	265 1 074	62 620	48	39
Imigated farms	1 329	192	265	62	1 162 48	1 249 38
acres	219 426	221	1 074	620	1 162	1 249
Land in orcherds farms	41 021 2 152 664	10 809 39 524	17 655 319 674	2 559 107 576	2 355 140 781	1 824 149 179
Imigated farms	37 192	9 630	16 043	2 327	2 177	1 686
acres   Farms by bearing and nonbearing acres:	2 045 346	35 064	295 209	99 929	132 486	142 313
0.1 to 4.9 acres 5.0 to 24.9 acres	10 310 15 882	7 743 3 066	1 869	131 438	128	108
25.0 to 99.9 acres	10 259	3 000	11 256 4 530	1 990	275 1 952	181 582
100.0 to 249.9 acras	3 122 1 448	-	-	-	-	953
		-	•	=	-	-
Grapes (see text) farms Bearing and nonbearing_acres	10 545 707 748	1 109 3 725	4 832 87 446	833 30 937	890 48 969	692 51 <b>06</b> 7
Fresh weight_pounds	8 716 832 146	27 598 209	965 135 203	371 353 <b>626</b>	627 242 063	639 152 559
All citrus fruit farms farms	7 935 268 836	2 618 7 562	3 202 47 857	467 16 128	430 21 813	326 19 694
					21 013	15 054
Almonds farms_ Bearing and nonbearing_acres_	6 717 427 685	1 083 4 019	2 948 54 429	476 18 990	427 22 962	334 24 129
Meats_pounds_	611 005 399	3 640 818	68 301 395	26 656 851	32 079 751	35 080 853
English welnuts farms Bearing and nonbearing _acres	7 446 210 204	1 954 6 419	2 937	435	409	369
In shell_pounds	435 248 016	8 358 678	38 236 65 992 473	11 995 23 368 694	14 936 29 386 007	15 855 34 909 055

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, sae introdu	ictory taxt]						
Item	140 to 179	180 to 219	220 to 259	260 to 489	500 to 999	1,000 to 1,999	2,000 acras or
	ecras	ecres	acres	acres	ecres	acres	more
CROPS HARVESTED—Con.							
Hay-alfalfa, other tame, smell grein, wild,	_						
grass silage, green chop, etc. (see text) farms acras tons, dry	578 40 769 163 033	455 38 712 159 076	357 37 595 164 886	1 332 176 776 822 432	1 283 266 465 1 339 778	968 308 691	994 544 926 2 639 047
Imigated farms acres	449 32 632	333 28 916	278 29 129	1 066 146 451	1 033 1 033 224 246	1 596 848 779 262 446	723 472 080
Farms by acres harvasted: 1 to 24 acres	115	71	48	141	97	46	58
25 to 99 acras	303 157	215 167	142 148	508 469	336 471	217 261	189 247
250 to 499 acras	3 -	2	19	208 6	258 121	233 209	180 320
Vegatables harvested for sale (see text) farms acres	135 12 131	103 13 802	91 14 249	375 80 105	443 154 125	376 238 892	312 332 245
Irrigatedferms acres	135 12 131	103 13 802	91 14 249	375 80 105	443 154 125	376 238 892	312 332 245
Farms by acres harvested: 0.1 to 4.9 acras	17	.4	4	18	.8	4	1
5.0 to 24.9 acres	26 39 48	12 29 45	6 25 42	24 88	29 90	15 55 73	7 33
100.0 to 249.9 acres	5	13	14	101 144	114 202	229	47 224
Tomatoes harvested for sale farms acras	36 1 452	23 2 149	28 2 359	132 16 084	191 39 390	163 57 229	150 96 437
Irrigated farms acres	36 1 452	23 2 149	28 2 359	132 16 084	191 39 390	163 57 229	150 96 437
Land in orchards farms	1 237 126 743	757 92 849	565 84 164	1 403 261 466	967 278 000	517 217 468	373 335 239
Irrigated farms acras	1 127 120 933	695 88 251	515 79 472	1 286 247 837	885 267 459	477 205 655	344 330 739
Farms by bearing and nonbearing acras: 0.1 to 4.9 acras	81	43	22	90	.45	28	22
5.0 to 24.9 acres	142 260 754	86 159 469	75 98	143 290 310	119 209	58 118	43 71
100.0 to 249.9 acres	-	-	326 44	570	158 436	89 224	63 174
Grapes (see text) farms Baaring and nonbearing_acres	482 42 754	273 29 423	216 28 549	538 87 143	365 94 673	173 79 757	142 123 305
Frash weight_pounds	539 796 714	372 597 710	349 010 011	1 146 784 368	1 193 277 484	953 289 712	1 531 594 487
All citrus fruit farms Bearing and nonbearingacras	196 15 527	122 11 652	92 9 255	211 30 018	144 32 238	78 25 413	49 31 678
Almonds farms Bearing end nonbearing_acres	254 21 208	160 16 977	137 17 507	342 52 523	273 60 843	151 44 237	132 89 861
Meats_pounds_	30 693 761	24 770 916	23 872 649	76 968 991	87 273 237	68 174 679	133 491 498
English walnuts farms Baaring and nonbearing _acres	240 12 510	184 10 177	124 8 318	342 27 571	213 24 424	135 20 696	104 19 067
In shell_pounds_	27 529 563	21 123 576	18 464 513	63 145 677	56 316 506	43 151 391	43 501 883

<sup>&</sup>lt;sup>1</sup>Date are based on a sample of farms.
<sup>2</sup>Farms with total production expenses equal to merket value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 52. Summary by Value of Agricultural Products Sold: 1987

	\$500,000 or more						
łtem		\$1,000,000		\$250,000 to	\$100,000 to	\$50,000 to	\$40,000 to
FARMS AND LAND IN FARMS	All farms	or mora	Total	\$488,998	\$249,889	\$99,899	\$48,999
Farmsnumber_	83 217	2 816	5 641	3 897	7 533	6 895	2 440
percent Land in farmsacres Average size of farmacres	100.0 30 598 178 368	3.4 6 707 388 2 382	6.8 10 114 143 1 793	4.7 3 463 071 889	9.1 5 958 319 791	8.3 3 251 820 472	833 831 342
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD	•						
Total sales (see text)farms \$1,000 Avaraga par farmdollars	83 217 13 922 234 167 300	2 816 8 339 926 2 961 621	5 641 10 313 774 1 828 359	3 897 1 371 529 351 845	7 533 1 184 495 157 241	6 895 486 553 70 566	2 440 107 738 44 154
Farms by value of salas: Less than \$1,000 (see taxt)	13 363	-	-	_	-	-	
\$1,000 to \$2,499 \$2,500 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$19,999	9 824 8 661 8 512 8 235	=		-	=	-	:
\$20,000 to \$24,999	2 793	-	-	-	-	-	/.
\$25,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$249,999	5 423 2 440 6 895 7 533	-	-	-	7 533	6 895	2 440
\$250,000 to \$499,999 \$500,000 to \$999,999 \$1,000,000 or mora	3 897 2 825 2 816	- 2 816	2 825 2 816	3 887	-	-	
Grains farms \$1.000	6 331 513 112	625 154 582	1 318 247 991	823 87 314	1 482 112 001	955 43 583	224 5 896
Salas of \$50,000 or more farms \$1,000	2 555 450 878	425 149 712	828 236 307	430 79 210	797 99 352	500 36 110	
Corn for grain farms \$1,000	974 53 306	138 19 102	264 31 228	159 8 072	223 8 585	144 3 821	18 (D
Wheat	2 819 116 049 4 (D)	418 53 079 - -	76 258 - -	434 15 452 1 (D)	641 14 149 1 (D)	308 5 226 1 (D)	76 1 318
Sorghum for grain farms \$1,000	82 (D)	8 383	19 702	16 (D)	29 (D)	9 (D)	(D
Barlay farms \$1,000	1 285 29 256	141 9 363	275 14 188	139 3 193	281 6 440	161 2 351	423
Oats	384 4 124 3 122 308 548	24 907 283 71 748	47 1 315 617 124 302	31 568 431 59 590	63 885 848 81 459	38 388 562 31 641	20 89 112 3 682
Cotton and cottonsead	3 037 928 742 2 164 908 746	484 552 630 464 552 043	946 717 681 902 716 446	551 111 515 506 110 433	712 74 087 586 70 307	321 16 309 170 11 560	88 2 747
Tobaccofarms \$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms \$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds farms \$1,000	6 910 469 655	512 201 490	1 099 299 048	886 64 762	1 039 56 537	700 22 397	216 5 340
Sales of \$50,000 or more farms \$1,000	1 832 409 664	381 188 731	292 655	58 777	411 44 626	13 606	-
Vegetables, sweet corn, and malons farms \$1,000 Sales of \$50,000 or more farms	3 785 1 850 589 1 998	699 1 489 044 681	1 165 1 677 103 1 111	430 84 343 360	483 50 412 361	288 14 002 166	102 3 087
\$1,000 Fruits, nuts, and berries farms	1 827 751 36 779	1 488 571	1 675 755 1 892	92 563	47 953 4 097	11 480 4 212	1 494
\$1,000_   Sales of \$50,000 or morefarms_   \$1,000_	3 769 441 11 044 3 447 685	1 586 086 808 1 584 498	2 107 717 1 720 2 104 577	500 898 1 585 498 695	578 518 3 839 573 526	277 853 3 900 270 887	62 838
Nursery and greenhouse crops farms \$1,000	3 382 1 412 814	338 1 012 296	635 1 191 946	336 105 791	530 74 152	339 21 157	110 4 285
Sales of \$50,000 or more farms \$1,000	1 694 1 390 333	326 1 012 010	1 191 246	105 731 318 105 547	481 73 452	289 20 087	-
Othar crops farms \$1,000 Salas of \$50,000 or more farms	1 456 325 037 1 026	347 186 001 326	645 263 254 601	243 34 091 208	254 20 537 168	107 4 850 49	27 724 -
\$1,000 Poultry and poultry products farms	316 728 2 822	195 461	262 181 368	33 041 131	18 200	3 307	37
\$1,000_ Sales of \$50,000 or more	1 084 036 643 1 079 322	925 648 232 925 816	1 014 957 362 1 014 926	43 692 123 43 690	16 932 104 16 756	4 403 54 3 951	1 003
Dairy products farms \$1,000	2 691 1 914 167	715 1 230 460	1 381 1 653 918	585 191 091	396 57 864	142 8 687	25 877
Sales of \$50,000 or mora farms \$1,000	2 461 1 910 211	715 1 230 460	1 381 1 653 918	583 (D)	391 (D)	106 7 501	-
Cattle and calves farms \$1,000	20 486 1 450 175	949 936 196	1 834 1 057 475	1 000 106 725	1 401 116 729	1 273 57 602	497 16 072

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

Item						
	\$25,000 to \$39,090	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Lass tha \$2,50
FARMS AND LAND IN FARMS						
farmsnumbar parcant	5 423 6.5	2 793 3.4	8 235 9.9	8 512 10.2	8 661 10.4	23 18 27
and in farmsacras Avarage size of farmacres	1 757 741 324	616 525 221	1 751 836 213	883 064 104	622 072 72	1 344 95 5
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD						
fotal sales (see text)ferms \$1,000_ Avaraga per farmdollars_	5 423 171 119 31 554	2 793 61 434 21 996	8 235 116 203 14 111	8 512 59 893 7 036	8 661 30 673 3 541	23 18 18 82 81
Farms by value of sales: Less than \$1,000 (sea text)	_	_				10.00
\$1,000 to \$2,499 \$2,500 to \$4,999	-	-	-		8 661	13 36 9 82
\$5,000 to \$9,999 \$10,000 to \$19,999	- -	-	8 235	8 512	=	
\$20,000 to \$24,999	5 400	2 793	-	-	-	
\$25,000 to \$39,999	5 423 - -	-	-	-	-	
\$50,000 to \$99,999 \$100,000 to \$249,999	-	-	=	-	-	
\$250,000 to \$499,999 \$500,000 to \$999,999 \$1,000,000 or more	-	-	-	-	-	
Grainsfarms	425	172	371	251	175	13
\$1,000 Salas of \$50,000 or more farms \$1,000	8 341 - -	2 375 - -	3 550	1 430	454	17
Com for grainfarms	45	20	34	25	15	.=
\$1,000_ Whaat \$1,000_	591 159 1 918	253 46 339	(D) 110 770	117 83 417	(D) 55 150	(C 4
Soybaansfarms \$1,000			-	-	1 (D)	5
Sorghum for grain farms	3 21	-	1	4	-	
\$1,000 Barlay	113 1 184	52 485	(D) 94 647	56 241	42 (D)	3
Oatsfarms \$1,000	39 317	12 81	43 238	36   136	(D) 32 74	3 (C 2 3 3
Other grains farms \$1,000	183 4 331	72 1 218	141 1 868	82 505	40 111	3 4
Cotton and cottonsaedfarms	127	63	117	61	32	1
\$1,000 Salas of \$50,000 or more farms \$1,000	3 315 F	1 110 - -	1 433	407 - -	107	3
Tobeccofarms	-	-	-	-	-	
\$1,000_   Sales of \$50,000 or mora farms_   \$1,000_	=	=	=	-	=	
Hay, silage, and field saeds farms	462	233	668	631	515	66
\$1,000 Sales of \$50,000 or morafarms \$1,000	7 677	3 051 - -	5 946	2 895 - -	1 324	67
Vegetables, sweat corn, and malons farms	239	78 1 020	286 3 017	279 1 428	233 628	20 17
\$1,000_   Sales of \$50,000 or mora farms \$1,000_	5 365				-	1,
Fruits, nuts, and bemas farms	3 344	1 666	4 444	4 080	3 664	6 17
\$1,000_   Sales of \$50,000 or morefarms_   \$1,000_	100 505	34 771	59 956	27 184 - -	12 152 - -	6 94
Nursary end greenhouse crops farms	232	122	317	296	232	23
\$1,000_ Salas of \$50,000 or morafarms_ \$1,000_	8 391 - -	2 270	3 989	1 801 - -	701 ~ -	33
Other cropsfarms_	43	9	39	36	32	2
\$1,000 Sales of \$50,000 or morefarms \$1,000	871 - -	101	365 ! - -	146 - -	74 - -	2
Poultry and poultry products farms \$1,000	87 1 217	39 427	148 498	280 363	406 239	1 12 30
Sales of \$50,000 or more ferms \$1,000		-	-	-	-	30
Dairy products farms \$1,000	43 1 019	14 253	38 377	14 36	26 30	<i>2</i> 1
Sales of \$50,000 or more terms \$1,000		-	-	-	-	ı
Cattle end calvesfarms \$1,000	1 134 26 897	654 11 387	2 298 26 303	2 744 16 158	3 069 9 279	4 58 5 54
Salas of \$50,000 or more farms \$1,000	20 897		20 303	- 10	9 2/9	5 54

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

\$500,000 or more		more				
All ferms	\$1,000,000 or more	Total	\$250,000 to \$499,998	\$100,000 to \$249,888	\$50,000 to \$99,999	\$40,000 to \$48,899
2 287	26	55	38	66	95	40
24 313	10 10 10 958	15 491 21 15 268	16 4 435	3 393 24 3 032	2 320 23 1 578	826 - -
4 318 59 209 202	37 10 610 20	100 22 478 49	101 15 593 56	184 9 879 69	187 3 003 28	67 812 -
113 106 297	33 843 18	44 716 35	11 078 36	13 455 88	10 386 138	143 3 221 -
76 603	33 545	44 000	10 739	12 615	9 163	-
83 210 10 817 583	2 816 6 611 908	5 641 8 069 748	3 613 897 662	7 723 915 337	7 041 388 443 55 169	2 305 83 495 36 224
15 478	889	1 625	758	1 137	1 023	274
9 837	60	149	85	234	370	3 533 138 86
1 728 872	193 558	474 810	379 112	471 42	228	48 2
28 076 1 707 608	1 166 1 290 003	2 198 1 507 087	1 048 95 475	1 546 41 899	1 390 16 404	512 4 846
20 752 3 529 1 434 2 361	18 32 43 1 073	60 92 173 1 873	84 133 391 440	386 530 583 47	518 687 184	213 255 44 -
11 684 1 075 145	1 000 812 608	1 853 970 982	790 66 554	807 22 393	505 5 436	168 1 832
7 885 957	13	35 66	47 116	227	235	88 45
801 2 041	34 933	125 1 627	262 365	316 43	61	31 4
20 184 215 542	1 738 139 438	3 521 168 610	1 841 17 167	3 208 17 010	2 185 6 231	624 1 109
8 308 5 729 3 740 1 387	88 230 559 862	261 657 1 403 1 200	228 683 820 110	576 1 550 1 014 68	700 1 118 359 8	302 279 43
44 683	2 084 209 262	4 291	2 808	6 154 55 927	5 226 22 106	1 610 4 340
32 705 8 350	154 405	452 1 277	672 1 480	2 394 3 380	3 640 1 560	1 428 181
1 873 1 755	415 1 110	1 006 1 556	507 150	332 48	26	1
52 614 544 779	2 198 273 474	4 485 348 505	3 014 55 815	6 553 70 483	5 845 29 320	1 848 6 605
38 280 10 208 2 148 1 998	270 347 370 1 211	686 1 104 953 1 742	670 1 522 647 175	2 079 3 911 488 75	3 616 2 180 48 1	1 389 455 3 1
72 194 332 166	2 751 148 168	5 521 198 216	3 433 35 465	7 330 42 461	6 504 19 029	2 084 4 <b>42</b> 7
60 328 9 422 1 381 1 053	238 1 045 622 848	742 2 696 1 078 1 005	1 147 2 038 205 43	4 167 3 062 96 5	5 365 1 127 12	1 886 198
61 628 125 654	2 511 45 183	5 040 62 762	3 127 13 678	6 396 18 166	5 632 8 815	1 786 2 442
41 224 137 843 3 318	2 366 87 288 518	4 712 89 224 874	2 849 14 715 313	6 014 17 457 491	4 843   6 943   408	1 399 1 241 124
48 149	2 667	5 376	3 326	6 843	5 615	218 1 691 526
	2 287 32 151 84 24 313 4 318 59 208 202 48 182 8 001 113 106 297 76 603 83 210 10 817 583 131 205 15 478 776 540 9 837 2 942 1 728 872 28 076 1 707 608 20 752 3 529 1 434 2 361 11 684 1 075 145 7 885 957 801 2 041 20 184 215 542 8 308 5 3740 1 387 44 683 427 924 32 765 8 308 5 3740 1 387 44 683 427 924 32 765 8 308 5 3740 1 387 44 683 427 924 32 765 8 308 5 3740 1 387 44 683 427 924 32 765 8 308 5 3 740 1 387 44 683 427 924 32 765 8 308 5 3 740 1 387 44 683 427 924 32 765 8 308 6 3	All ferms	All ferms	All terms	All ferms	All ferme

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

Item						
	\$25,000 to \$39,899	\$20,000 to \$24,999	\$10,000 to \$19,988	\$5,000 to \$9,989	\$2,500 to \$4,999	Less thar \$2,500
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD — Con.						
Total sales (see text) – Con.  Hogs and pigs ferms	99	59	214	348	433	050
\$1,000 Sales of \$50,000 or more	1 309	570 - -	1 295	1 089	710	850 615
Sheep, lembs, and wooi	190	115	371	551	712	1 740
Seles of \$50,000 or more	1 759 - -	599   - -	1 607	1 300 - -	1 030 - -	1 148
Other livestock and livestock products (see text)farms\$1,000	3 <b>8</b> 9 8 453	240 3 501	857 7 887	1 180 5 657	1 567 3 945	2 844 2 827
Sales of \$50,000 or more	-	-	-	5 657	3 845	2 62 <i>7</i> -
FARM PRODUCTION EXPENSES						
Total farm production expenses farms \$1,000 Average per farmdollars	5 528 141 336 25 567	2 647 52 993 20 020	8 318 120 304 14 463	9 587 76 739 8 937	8 599 52 777 6 138	23 208 118 760 5 117
Livestock and poultry purchased farms \$1,000 Ferms with expenses of —	790 6 272	349 2 457	1 555 7 555	1 718 6 342	1 957 3 448	4 293 5 420
\$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999	413 344 32	168 170 13	992 531 31	1 386 298 36	1 831 126	4 073 204 16
\$100,000 or more	1 231	659	2 802	2 240	- 3 751	-
Farms with expenses of—	8 829	3 170	2 892 8 219	3 242 6 300	4 978	9 807 12 401
\$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 or more	724 493 14 -	392 288 1 -	2 182 524 8 -	3 110 115 17 -	3 657 94 - -	9 446 340 21
Commercially mixed formula feeds ferms \$1,000	412 1 703	225 750	843 1 420	1 097 1 248	1 257 871	3 727 1 956
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$79,999 \$80,000 or more	308 98 8	168 57 -	786 77 - -	1 047 50 -	1 251 6 - -	3 713 13 - 1
Seeds, bulbs, plants, and treesfarms \$1,000	1 518 2 113	581 614	1 577 1 107	1 543 682	1 368 427	2 198 472
Farms with expenses of — \$1 to \$999	832 623 62 1	352 214 15	1 236 329 12	1 365 178 - -	1 298 70 - -	2 158 28 12 -
Commercial fertilizer ferms \$1,000	3 729 7 437	1 603 2 492	4 494 4 581	4 019 2 693	3 291 1 554	7 457 3 027
Farms with expenses of— \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	3 445 202 2	1 518 85 - -	4 460 34 -	3 992 27 - -	3 283 8 - -	7 421 36 - -
Agricultural chemicals farms \$1.000	4 311 10 427	2 021 3 871	5 424 7 911	4 642 3 664	4 158 2 140	10 303 4 938
Farms with expenses of— \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	3 818 1 491 1 1	1 914 105 1	5 212 212 - -	4 563 79	4 110 48 -	10 193 101 7 2
Petroleum products	5 152 7 715	2 389 2 626	7 578 7 137	7 702 4 983	7 633 3 463	16 868 6 647
Farms with expenses of— \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$25,000 or more	4 968 186 -	2 358 31 - -	7 546 32 -	7 663 34 - -	7 627 6 - -	16 856 12 -
Gasoline and gasohol farms \$1,000	4 238 4 119	1 963 1 511	6 446 4 391	8 489 3 216	6 293 2 240	14 220 4 316
Diesel tuel	3 171 2 344 201	1 386 773 50	4 146 1 819 222	3 360 1 117 180	3 168 771 217	6 176 1 <b>43</b> 9 239
\$1,000 LP gas, fuel oil, kerosene, motor oil,	257	12	89	102	68	74 7 336
LP gas, fuel oil, kerosene, motor oil, grease, etcferms	3 797 995	1 669 330	4 852 838	4 157 548	3 487 386	7

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

		\$600,000 or	more				
Item	All ferms	\$1,000,000 or more	Total	\$250,000 to \$499,999	\$100,000 to \$248,999	\$50,000 to \$99,999	\$40,000 to \$49,999
FARM PRODUCTION EXPENSES¹ —Con.							
Total ferm production expenses – Con.  Electricity	61 134	2 729	5 439	3 428	6 911	5 983	2 01
	330 638	168 474	217 890	33 541	36 057	15 165	3 63
Farms with expenses of — \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 or more	34 659 16 145 7 734 2 596	40 200 953 1 536	132 714 2 428 2 185	283 1 075 1 766 294	1 253 3 175 2 355 128	1 956 3 243 775 9	83 1 03 14
Hired farm labor ferms	39 640	2 755	5 514	3 284	6 324	4 884	1 35
\$1,000	2 385 242	1 578 177	1 902 948	190 848	175 668	60 863	10 57
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 or more	18 429 9 964 7 127 4 120	1 43 498 2 213	8 286 1 795 3 425	70 860 1 765 569	658 2 825 2 725 116	1 542 2 624 715 3	58 72 4
Contract laborfarms	27 980	1 474	2 952	1 811	3 664	3 207	99
\$1,000_	613 340	318 413	398 928	61 590	70 976	34 315	7 34
Ferms with expenses of — \$1 to \$999. \$1,000 to \$4,999. \$5,000 to \$24,999. \$25,000 or more.	6 408	18	50	78	137	223	11
	9 546	84	232	244	729	884	33
	8 040	297	837	702	1 768	1 813	53
	3 986	1 075	1 833	787	1 030	287	2
Repeir and maintenance	65 511	2 771	5 515	3 438	7 101	6 147	1 99
	503 218	257 217	329 111	45 070	50 653	23 295	5 79
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	50 634 11 020 2 094 1 763	168 657 641 1 305	502 1 956 1 388 1 669	821 2 148 383 84	3 454 3 378 260 9	4 542 1 565 39 1	1 61 37
Customwork, mechine hire, end rental of mechinery and equipment farms	29 038	1 702	3 523	2 168	4 251	3 644	1 03
	335 292	158 234	211 454	38 163	42 764	20 910	3 90
Ferms with expenses of— \$1 to \$999	11 574 8 858 5 866 2 740	106 159 447 990	220 451 1 191 1 661	229 573 888 478	692 1 473 1 639 447	885 1 512 1 095 152	30 42 30
Interest expenseferms	36 424	2 367	4 685	2 656	5 418	4 168	1 22
\$1,000_	697 449	324 827	424 226	67 030	85 488	40 331	9 58
Ferms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 or more	18 267 12 489 4 437 1 231	149 420 926 672	431 1 197 1 933 1 124	560 1 131 897 68	1 661 2 539 1 197 21	1 694 2 210 253 11	55 60 6
Secured by real estatefarms	27 600	1 426	2 892	1 809	3 936	3 122	97
\$1,000	477 391	192 439	258 360	48 487	66 576	33 527	8 22
Farms with expenses of — \$1 to \$999— \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 or more	4 037	11	49	77	259	238	9
	9 465	52	159	250	785	798	28
	10 127	263	739	767	1 916	1 888	53
	3 971	1 100	1 945	715	976	198	5
Not secured by real estateferms	15 306	1 635	3 118	† 514	2 646	1 830	50
\$1,000	220 058	132 388	165 867	18 543	18 912	6 804	1 36
Ferms with expenses of — \$1 to \$998 \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 or more	4 368 5 159 3 884 1 895	41 115 403 1 078	107 344 1 101 1 566	140 376 796 202	349 1 092 1 084 121	514 837 477 2	23 17 8
Cesh rent ferms	15 793	1 519	3 040	1 651	2 829	1 688	47
\$1,000	381 871	212 702	268 742	39 023	44 674	13 471	2 46
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more	8 346 1 883 2 524 3 040	186 93 209 1 051	471 276 524 1 769	397 228 478 548	875 477 840 637	883 322 403 80	27 11 8
Property taxes	75 212	2 423	4 843	3 163	6 741	6 254	2 06
	245 512	71 749	97 603	22 267	32 192	20 113	4 94
\$1 to \$4,999	65 040 5 763 3 285 1 124	472 437 779 735	1 385 1 085 1 427 946	1 514 943 630 76	4 439 1 625 620 57	5 223 754 268 9	1 86 15 4
All other farm production expenses farms	77 534	2 813	5 637	3 612	7 717	7 040	2 30
	1 420 571	888 344	1 071 398	108 326	111 <b>683</b>	51 325	10 38
Farms with expenses of— \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	56 660 13 130 3 091 4 653	44 245 279 2 245	173 952 881 3 631	385 1 637 905 685	2 156 4 230 1 015 316	3 364 3 393 275 8	1 51. 79.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
FARM PRODUCTION EXPENSES <sup>1</sup> —Con.						
Total farm production expenses —Con.  Electricity	4 367	2 126	6 257	5 759	5 780	13 072
Farms with expenses of—	5 716	2 418	4 674	3 619	2 709	5 11
\$1 to \$999. \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 or more	2 400 1 844 123	1 290 903 43	4 771 1 435 51 -	4 679 1 044 36	5 106 666 8 -	11 959 1 109
Hired ferm lebor farms \$1,000	3 002 18 497	1 378 6 374	3 413 10 806	3 061 4 645	2 479 1 892	4 948 4 535
Ferms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999	1 691 1 263	921 450	2 717 697	2 892 179	2 471 B	4 885 55
\$25,000 to \$99,999 \$100,000 or more	49	450 7 -	6 3 6	1 1 -	-	5
Contract laborferms \$1,000	2 399 14 119	1 168 5 196	3 084 9 733	2 652 4 650	2 364 2 872	3 699 3 610
Farms with expenses of — \$1 to \$999 \$1,000 to \$4,999	322 999	158 578	625 1 806	925 1 599	1 197 1 162	2 599 1 082
\$5,000 to \$24,999 \$25,000 or more	1 149 18	432	652 1	127	15	15
Repeir end maintenence	4 707 10 434	2 140 3 696	6 632 10 620	6 376 6 796	6 252 5 391	15 21 <sup>-</sup> 12 359
\$1 to \$4,999 \$5,000 to \$24,999	4 210 491	2 004 135	6 271 354	6 199 177	6 134 119	14 882 328
\$25,000 to \$49,999\$50,000 or more	θ -	1 -	7 -	-	-	1 -
Customwork, machine hire, and rentel of machinery and equipment ferms	2 343 6 572	1 154 2 376	2 913 4 412	2 336 2 022	2 002 1 093	3 673 1 624
Farms with expenses of — \$1 to \$999	757	475	1 488	1 602	1 666	3 253
\$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 or more	1 132 454 -	573 106 -	1 242 183 -	724 10 -	336 - - -	419
Interest expense farms \$1,000	2 698 14 599	1 274 5 499	3 293 13 575	2 845 10 009	2 091 6 529	6 094 20 577
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999	1 66 <del>0</del> 994	849 411	2 316 957	2 126 718	1 679 413	4 730 1 319
\$25,000 to \$99,999 \$100,000 or more	39	14 -	4 6	1 -	-	34
Secured by real estatefarms \$1,000	2 140 12 294	1 015 4 625	2 591 12 155	2 273 8 869	1 749 5 827	5 101 18 453
Farms with expenses of — \$1 to \$999 \$1,000 to \$4,999	296 987	216 443	454 1 227	604 1 032	433 950	1 327 2 552
\$5,000 to \$24,999 \$25,000 or more	838 29	349 7	901 9	637	366	1 197 35
Not secured by real estate ferms \$1,000	970 2 304	441 974	1 022 1 420	949 1 139	573 702	1 741 2 124
Ferms with expenses of — \$1 to \$999	407	200	511	549	320	1 038
\$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 or more	429 135 -	191 50 -	464 46 1	374 26 -	234 19 -	640 62
Cash rent	1 104 4 493	399 1 238	1 280 3 074	1 132 1 662	895 1 091	1 312 1 942
Ferms with expenses of — \$1 to \$4,999 \$5,000 to \$9,999	759 242	313 55	1 125 130	1 117 9	867 19	1 269
\$10,000 to \$24,999 \$25,000 or more	99	19	25	7 -	9 -	35
Property taxes	4 890 10 481	2 394 4 074	7 439 12 151	7 830 10 243	7 921 8 808	21 68 22 63
Ferms with expenses of — \$1 to \$4,999 \$5,000 to \$9,999	4 537 223	2 292 107	7 126 217	7 621 187	7 763 126	21 284 338
\$10,000 to \$24,999 \$25,000 or more	103 17	5 -	87 9	22	24 8	50
All other ferm production expenses ferms \$1,000	5 519 17 634	2 647 6 791	8 308 14 752	7 908 8 430	7 471 6 391	19 470 13 45
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999	4 412 1 099	2 230 417	7 920 475	7 734 74	7 454 17	19 420 44
\$25,000 to \$49,999 \$50,000 or more	1 7	-	13	-	_	į

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

		\$500,000 or	more				
Item	All farms	\$1,000,000 or more	Total	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT							
All farmsnumber	83 210	2 816	5 641	3 613	7 723	7 041	2 305
\$1,000	2 927 279	1 728 018	2 244 026	367 506	291 869	109 158	18 600
Average per farmdollars	35 179	613 643	397 806	101 718	37 792	15 503	8 070
Farms with net gains²numbar	42 252	2 650	5 296	3 313	6 562	5 446	1 736
Average net gaindoilers	77 311	664 893	432 765	114 664	49 500	25 297	16 195
Gain of — Less than \$1,000 \$1,000 to \$9,999 \$10,000 to \$49,999 \$50,000 or more	5 048 14 154 12 492 10 558	4 35 107 2 504	14 95 404 4 783	25 131 607 2 550	102 628 3 088 2 744	115 1 021 3 829 481	61 506 1 169
Farms with net lossasnumber	40 958	166	345	300	1 161	1 595	569
Average net lossdollars	8 284	204 504	138 834	41 250	28 380	17 938	16 721
Loss of— Less than \$1,000 \$1,000 to \$9,999 \$10,000 to \$49,999 \$50,000 or more	6 421	3	8	17	52	148	40
	26 980	17	32	56	390	686	249
	6 812	44	121	134	561	648	248
	745	102	184	93	158	113	32
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments	7 083	635	1 385	947	1 518	957	232
	238 216	65 861	112 660	42 214	46 627	19 740	2 845
	12 461	499	973	688	1 464	1 278	387
	158 332	41 673	53 163	12 651	23 991	16 160	4 078
services farms	5 049	157	342	325	811	655	187
\$1,000	54 417	11 278	14 287	5 104	11 540	8 227	2 611
Gross cash rant or share payments farms \$1,000 Forest products end Christmas treas farms \$1,000 Other farm-ralated income sources farms \$1,000	4 506	220	364	209	348	361	107
	70 802	24 902	30 173	5 140	7 398	5 750	746
	768	12	25	27	56	61	32
	5 333	280	487	499	1 637	648	102
	3 431	217	420	249	476	372	81
	27 780	5 213	8 217	1 907	3 416	1 535	620
COMMODITY CREDIT CORPORATION LOANS	27 700	3 2 13	0 2,17	. 551	0 410	. 555	323
Total	1 333 69 089 63 1 193 218 4 543	89 11 526 11 485 26 1 890	190 22 824 18 654 54 2 712	169 12 998 12 (D) 35 770	343 19 113 15 176 57 645	228 9 646 7 139 24 231	51 1 338 - - 3 (D)
Sorghum, barley, and oats	40	4	8	2	12	6	2
	1 148	336	736	(D)	229	114	(D)
	313	42	81	65	81	34	11
	12 563	4 335	7 779	2 341	1 803	420	64
	833	25	64	83	218	170	38
	49 642	4 480	10 943	9 716	16 259	8 743	1 241
LAND IN FARMS ACCORDING TO USE							
Total cropland ferms_	68 266	2 425	4 967	3 491	7 021	6 376	2 199
acres_	10 894 503	3 544 412	5 111 710	1 325 172	1 630 269	828 666	194 999
Harvested cropland larms_	59 259	2 230	4 634	3 336	6 797	6 152	2 079
acres	7 676 287	3 006 189	4 217 087	989 831	1 129 524	531 791	117 145
Farms by acres harvastad: 1 to 49 acres 50 to 99 acras 100 to 199 acres 200 to 499 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more	40 235 6 141 5 036 4 507 1 911 998 431	254 121 137 375 461 504 378	581 285 408 1 084 1 040 823 413	451 343 790 1 159 488 95	1 388 1 732 1 862 1 466 281 62 6	2 936 1 618 1 045 474 64 14	1 417 377 189 88 6
Cropland: Pastura or grazing only	13 847	356	732	457	792	748	259
	1 337 713	90 018	163 122	109 844	161 749	129 397	45 016
In cover crops, lagumes, and soil- improvement grasses, not harvested and not pastured	1 198 140 902 1 137 96 641 1 731 373 612 11 671 1 269 348	101 37 902 43 7 525 130 95 094 823 307 684	195 54 546 77 12 571 270 139 902 1 669 524 482	88 217 62 13 958 188 41 479 1 078 161 843	138 22 681 98 18 168 359 82 201 1 713 215 946	108 9 498 85 12 406 197 36 613 1 209 108 961	40 3 111 34 2 619 66 8 867 342 18 241
Total woodlend	4 896	71	150	137	309	374	126
	1 351 482	54 599	80 577	77 633	228 695	270 408	76 663
	2 349	17	42	62	132	193	67
	808 284	33 132	45 864	49 709	116 903	157 218	58 116
	3 093	58	116	87	219	242	78
	543 198	21 467	34 713	27 924	111 792	113 190	18 547

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For maaning of abbreviations and symbols, see introducto	ry text]	<u> </u>			· · · · · · · · · · · · · · · · · · ·	
Item	\$25,000 to	\$20,000 to	\$10,000 to	\$5,000 to	\$2,500 to	Less than
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT	\$39,999	\$24,999	\$19,999	\$9,988	\$4,999	\$2,500
All farmsnumber	5 528	2 647	8 318	8 587	8 599	23 208
\$1,000 Average per farmdollars	32 885 5 949	5 133 1 939	-3 030 -364	-16 048 -1 869	-22 472 -2 613	-100 351 -4 324
Farms with net gains²number_ Average net gaindollars_	4 070 12 044	1 714 7 874	4 888 5 059	4 217 2 865	2 855 1 257	2 155 527
Gein of — Less than \$1,000 \$1,000 to \$9,999	151 1 613	134 979	590 3 810	844 3 373	1 189 1 666	1 823 332
\$10,000 to \$49,999 \$50,000 or more	2 306	601	488	-	-	Ξ.
Farms with net lossesnumber_ Average net lossdollars_	1 458 11 066	933 8 964	3 430 8 093	4 370 6 437	5 744 4 537	21 <b>0</b> 53 4 821
Loss of	123 836 455 44	97 503 330 3	445 2 129 827 29	762 2 771 820 17	1 026 4 135 575 8	3 703 15 193 2 093 64
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Govarnment payments	446 5 088	207 1 518	461 3 380	340 2 433	248 712	342 999
Other farm-related income 1 farms_ \$1,000_	840 10 834	370 4 145	1 226 7 540	1 177 9 858	1 087 4 209	2 971 11 601
Customwork and other agricultural services farms \$1,000	403 4 722	150 1 224	463 2 216	450 1 689	379 1 048	884 1 750
Gross cash rent or share payments farms \$1,000	313 4 977	130 2 051	514 3 642	484 2 897	439	1 237
Forest products and Christmas treas farms_   \$1,000_	40 104	32 319	68 521	2 887 82 231	1 983 95 327	6 043 252 460
Other farm-ralated income sources farms_ \$1,000_	209 1 031	102 551	242 1 161	238 5 143	254 851	788 3 348
COMMODITY CREDIT CORPORATION LOANS						
Total farms \$1,000	65 999	44 514	101 1 084	71 416	39 115	32 42
Corn farms \$1,000	2	2 (D)	4 (D)	(D)	113	1
Wheat farms \$1,000	(D) 13 42	(D)	12 50	10 42	4 (D)	(D) 2 (D)
Soybeans farms \$1,000_	Ξ	-	-	-	-	-
Sorghum, barley, and oatsfarms \$1,000	2	3	1	4	_	-
Cotton farms	(D) 12	40 10	(D) 10	7 4	2	3
\$1,000_ Peanuts, rye, rica, tobacco, and honey farms \$1,000	61 45 869	63 27 371	21 76 1 000	(D) 53 359	2 (D) 33 106	(D) 28 36
LAND IN FARMS ACCORDING TO USE						-
Total croplandfarms	4 864	2 445 182 044	6 955	6 851	6 573	16 524
acres Harvested cropland	391 930 4 565 206 826	2 235 77 462	406 041 6 141 154 795	285 793 5 744 85 124	189 296 5 114 53 311	358 583 12 462 103 391
Farms by acres harvasted: 1 to 49 acres	3 549	1 882	5 447	5 386	4 956	12 242
50 to 99 acres	575 314	216 89	458 176	255 80	115 42	167 41
200 to 499 acras	105 20	43	58 2	18	1	11
1,000 to 1,999 acres 2,000 acres or mora	1 1	-	-	-	-	1 -
Cropland: Pasture or grazing only farms	670	395	1 394	1 657	1 928	4 815
In cover crops, legumas, and soil- improvement grasses, not harvested	105 326	65 151	164 380	118 708	100 871	174 149
and not pastured farms acres	72 8 492	29 6 559	112 12 933	90 4 372	97 2 125	229 8 368
On which all crops failed farms acres	79 4 864	45 3 130	101 8 010	106 5 780	87 3 821	363 11 514
In cultivated summer fallow farms acres	128 20 834	58 8 310	116 15 324	112 5 983	69 6 024	168 8 075
Idlefarms acres	734 45 588	366 21 432	953 50 599	895 35 826	800 33 344	1 912 53 086
Total woodlandfarms	289	157	533	555	650	1 616
Woodland pastured	104 156 144	72 322 81	139 901 255	94 006 296	63 764 340	143 357 737
Woodland not pasturad	72 732 177	49 122 90	96 380 333	57 342 333	31 686 369	73 232 1 049
acres	31 424	23 200	43 541	36 664	32 078	70 125

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbrevietions and symbols, see introduc	tory text]				· · · · · · · · · · · · · · · · · · ·		
		\$500,000 or	more				
item	All ferms	\$1,000,000 or more	Total	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland end rangeland other then cropland and woodland pastured	14 211	458	922	578	1 086	975	389
	17 111 110	2 878 187	4 598 369	1 957 364	3 909 043	2 045 060	523 747
Land in house fots, ponds, roads, wasteland, etcacres  Croplend under federal ecreege reduction programs:	43 920	1 615	3 104	2 004	3 479	3 316	1 121
	1 241 083	230 188	323 487	102 902	191 312	107 686	38 222
Annual commodity acreage edjustment progrems	5 062	581	1 264	822	1 308	721	158
	610 542	181 140	298 846	103 560	127 121	46 615	7 054
	346	21	51	28	63	39	3
	163 686	25 494	56 387	13 734	29 644	14 015	1 655
Value of land and buildings¹	83 210	2 816	5 641	3 613	7 723	7 041	2 305
	48 567 024	13 201 120	18 448 191	4 916 644	6 745 393	4 099 543	1 016 213
	583 668	4 687 898	3 270 376	1 360 820	873 416	582 239	440 873
	1 575	1 968	1 824	1 481	1 134	1 131	1 250
Farms by value group: \$1 to \$39,999 \$40,000 to \$69,999 \$70,000 to \$99,999 \$100,000 to \$149,999 \$150,000 to \$199,999	9 895	24	50	45	168	221	100
	6 287	15	35	77	72	273	94
	5 765	14	57	59	142	207	121
	10 131	33	144	62	318	453	268
	8 815	54	98	79	404	519	277
\$200,000 to \$499,999	23 013	190	495	796	2 286	3 264	1 003
\$500,000 to \$999,999	9 359	287	926	944	2 550	1 278	242
\$1,000,000 to \$1,999,999	5 353	509	1 262	994	1 233	528	116
\$2,000,000 to \$4,999,999	3 332	934	1 659	466	437	245	73
\$5,000,000 or more	1 260	756	915	91	113	53	11
VALUE OF MACHINERY AND EQUIPMENT <sup>1</sup>							
Estimated market value of all machinery and equipmentfarms	82 924	2 813	5 635	3 603	7 715	7 034	2 305
	4 081 738	1 366 007	1 823 720	393 234	581 671	320 808	89 711
Farms by value group: \$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$19,999 \$20,000 to \$49,999 \$50,000 to \$99,999	11 517	4	13	28	170	251	139
	21 011	6	26	110	309	618	227
	15 633	36	132	256	859	1 289	502
	17 361	130	532	829	2 105	2 752	815
	8 067	341	990	916	2 144	1 286	468
\$100,000 to \$199,999	5 466	781	1 608	874	1 602	650	102
\$200,000 to \$499,999	2 911	845	1 521	518	475	170	50
\$500,000 or more	958	670	813	72	51	18	2
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups farms number.  Wheel tractors farms number.  Less than 40 horsepower (PTO) farms number.  40 horsepower (PTO) or more farms number.	72 222	2 720	5 433	3 452	7 203	6 313	2 092
	157 488	21 982	33 973	12 653	20 311	14 900	4 405
	64 053	2 643	5 276	3 310	7 012	6 131	1 921
	153 271	22 630	36 162	13 657	22 954	15 087	4 453
	42 196	1 392	2 705	1 687	3 808	3 523	1 156
	69 380	6 962	10 904	4 142	7 923	6 314	2 015
	36 599	2 342	4 665	2 838	5 794	4 819	1 385
	83 891	15 668	25 258	9 515	15 031	8 773	2 438
Grain and bean combines farms_number_ Cottonpickers and strippers farms_number_ Mower conditioners farms_number_ Pickup balers tarms_number_	3 559 6 087 1 988 4 437 8 571 10 570 5 264 6 697	298 750 344 1 452 382 802 281 546	636 1 438 698 2 267 821 1 429 635	386 776 284 586 464 667 405	815 1 542 529 944 1 003 1 273 824 1 069	593 937 187 266 902 1 060 633 792	82 90 68 71 180 203 168 198
AGRICULTURAL CHEMICALS							
Commercial fertilizer	44 666	2 082	4 289	2 809	6 154	5 225	1 610
	6 373 998	2 737 041	3 790 080	746 274	920 737	395 661	71 533
	1 668	127	233	139	314	220	59
	73 436	23 134	31 659	10 782	13 268	6 248	1 486
	145 394	50 334	67 715	18 164	25 110	10 965	2 982
Sprays, dusts, granules, furnigants, etc., to control— Insects on hay and other crops farms_ acres on which used_ Nematodes in crops acres on which used_ Diseases in crops and orchards farms_ acres on which used_	32 959	1 918	3 909	2 580	5 361	4 505	1 422
	4 976 387	2 318 671	3 125 906	591 924	669 255	280 855	54 830
	3 603	438	748	347	550	519	126
	341 600	183 222	241 311	31 367	33 882	17 381	2 825
	17 446	900	1 708	1 201	2 651	2 426	654
	1 501 549	655 246	853 636	177 397	216 513	125 200	19 133
Weeds, grass, or brush in crops and pasture	35 003	1 614	3 269	2 203	4 713	4 357	1 241
	4 607 770	1 945 321	2 656 883	521 876	691 339	323 917	53 405
Chemicals for defoliation or for growth control of crops or thinning of fruit farms acres on which used	6 173	624	1 211	616	1 245	851	272
	1 283 292	717 636	938 782	120 967	137 694	46 193	9 726

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For maening of ebbreviations and symbols, see introducto	ry text]					
Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
LAND IN FARMS ACCORDING TO USE – Con.						<u> </u>
Pastureland and rangeland other than cropland and woodlend pestured farms acres	833 1 199 655	434 336 462	1 460	1 553	1 623	4 358
Land in house lots, ponds, roeds, wasteland, etc	2 539 62 000	1 361 25 697	1 130 308 4 176 75 586	457 913 4 547 65 352	297 483 4 681 61 529	655 706 13 592 187 310
Cropland under federal acreage reduction programs:  Annual commodity acreage adjustment programs farms acres.	271 12 763	115	196	120	55	_32
Conservation reserve programferms acres	26 9 042	4 172 15 8 220	5 330 32 10 992	2 355 26 6 077	946 19 2 532	1 780 44 11 388
Value of land and buildings¹ farms \$1,000 _ Average per farmdollars Average per acredollars	5 528 2 079 829 376 235 1 269	2 647 830 585 313 784 1 611	8 318 2 552 648 306 882 1 347	8 587 2 067 888 240 816 2 162	8 599 1 606 249 186 795 2 625	23 208 4 203 841 181 138 2 997
Farms by value group: \$1 to \$39,999 \$40,000 to \$69,999 \$70,000 to \$99,999 \$100,000 to \$149,999 \$150,000 to \$199,999	407 418 284 660 644	215 230 209 432 383	862 679 711 1 261 1 102	1 250 869 847 1 301 1 112	1 661 880 847 1 393 1 067	4 916 2 660 2 281 3 839 3 130
\$200,000 to \$499,999 \$500,000 to \$999,999 \$1,000,000 to \$1,999,999 \$2,000,000 to \$4,999,999 \$5,000,000 or more	2 194 555 262 84 20	796 228 99 53 2	2 532 811 223 119 18	2 350 586 200 60 12	2 171 414 134 32	5 126 825 302 104 25
VALUE OF MACHINERY AND EQUIPMENT <sup>1</sup>						
Estimated market velue of all mechinery and aquipment farms	5 527 154 657	2 646 70 073	8 317 171 376	8 558 148 222	8 537 111 656	23 047 216 611
Farms by value group: \$1 to \$4.999 \$5,000 to \$9,999 \$10,000 to \$19,999 \$20,000 to \$49,999 \$50,000 to \$99,999	358 1 037 1 459 1 811 601	248 537 778 734 232	1 158 1 604 2 610 2 224 518	1 753 1 849 2 372 2 110 382	2 312 2 185 2 167 1 562 271	5 087 12 509 3 209 1 887 259
\$100,000 to \$199,999 \$200,000 to \$499,999 \$500,000 or more	217 43 1	80 37 -	150 53	53 39 -	39 1 -	91 4 1
SELECTED MACHINERY AND EQUIPMENT <sup>1</sup>						
Motortrucks, including pickups farms numbar  Wheel tractors farms number  Less than 40 horsepower (PTO) farms number  40 horsepower (PTO) or more farms  number	4 910 8 822 4 597 8 750 3 032 4 686 2 744 4 064	2 315 4 295 2 214 4 237 1 471 2 218 1 334 2 019	7 349 12 959 6 616 11 207 4 617 6 561 3 281 4 646	7 478 11 438 6 301 10 341 4 490 6 212 2 904 4 129	7 128 10 037 5 955 7 842 4 442 5 327 2 128 2 515	18 549 23 695 14 720 18 581 11 265 13 078 4 707 5 503
Grain and bean combines farms number	294 427	107 139	206 248	198 200	164 194	78 96 13
Cottonpickers and strippersfarms number  Mower conditionersfarms number	54 79 675 816	22 22 272 335	51 66 1 008 1 133	43 67 1 012 1 128	39 56 861 979	13 1 373 1 547
Pickup balers farms number  AGRICULTURAL CHEMICALS¹	404 503	169 177	636 744	540 606	358 393	492 519
Commercial fertilizer farms acres on which used	3 729 160 950	1 603 44 350	4 494 96 581	4 019 56 240	3 291 29 175	7 443 62 417
cres on which used sprays, dusts, granulas, (umigants, etc., to	136 2 294 4 413	62 1 744 5 372	192 2 022 3 746	104 1 287 1 574	63 632 1 345	146 2 014 4 008
control— Insects on hay and other crops farms_ acres on which used_ Namatodes in crops farms_ acres on which used_	2 941 98 231 315 4 442	1 401 34 931 185 3 335	3 321 55 843 258 2 762	2 339 26 740 196 1 723	1 649 11 878 133 1 141	3 531 25 994 226 1 431
Diseases in crops and orchards farms cres on which used Weeds, grass, or brush in crops and pasture farms acres on which used	1 438 35 401 2 890 111 618	778 16 591 1 336 35 207	1 747 26 126 3 627 87 532	1 226 11 793 2 912 45 287	1 238 6 960 2 479 27 929	2 379 12 799 5 976 52 777
Chemicals for defoliation or for growth control of crops or thinning of fruit farms acres on which used	416 13 981	162 3 652	413 6 829	371 2 798	195 1 027	421 1 643

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbrevietions and symbols, see introduc	tory text]						
Item		\$500,000 or	more				
nem	All farms	\$1,000,000 or more	Total	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
TENURE AND RACE OF OPERATOR							
All operators Full owners Part owners Tenants	83 217	2 816	5 641	3 897	7 533	6 895	2 440
	60 639	1 107	2 208	1 742	4 064	4 451	1 649
	12 218	1 040	2 065	1 265	1 993	1 308	407
	10 360	669	1 368	890	1 476	1 136	384
White Full owners Pert owners Tenants	77 559	2 568	5 159	3 533	6 850	6 286	2 22 <sup>2</sup>
	56 976	1 038	2 054	1 569	3 694	4 075	1 507
	11 525	940	1 898	1 189	1 863	1 222	390
	9 058	590	1 207	775	1 293	989	327
Black and other races Full owners Part owners Tenants	5 658	248	482	364	683	609	216
	3 663	69	154	173	370	376	142
	693	100	167	76	130	86	17
	1 302	79	161	115	183	147	57
OWNED AND RENTED LAND	ļ						
Land owned farms acres  Owned land in farms acres acres	73 136	2 164	4 314	3 027	6 104	5 800	2 072
	17 484 352	3 678 093	5 237 902	1 982 578	3 126 847	1 828 376	427 312
	72 857	2 147	4 273	3 007	6 057	5 759	2 056
	15 402 930	3 369 637	4 773 234	1 831 302	2 797 514	1 634 336	373 198
Land rented or leased from others farms	22 760	1 721	3 461	2 166	3 492	2 462	802
acres	15 689 881	3 475 466	5 510 836	1 699 454	3 217 264	1 693 580	510 539
Rented or leased land in farms farms	22 578	1 709	3 433	2 155	3 469	2 444	791
ecres	15 195 248	3 337 749	5 340 909	1 631 769	3 161 805	1 617 484	460 433
Land rented or leased to others farms	6 564	422	751	436	775	660	171
acres	2 576 055	446 173	634 595	218 961	384 792	270 136	104 720
OPERATOR CHARACTERISTICS						1	
Operators by place of residence: On farm operated Not on farm operated Not reported	54 834	1 420	3 001	2 152	4 187	3 997	1 440
	23 764	1 204	2 254	1 482	2 932	2 572	902
	4 619	192	386	263	414	326	98
Operators by principal occupation: Farming Other	41 906	2 552	5 079	3 385	6 041	4 812	1 537
	41 311	264	562	512	1 492	2 083	903
Operators by days of work off ferm:  None	32 051	2 113	4 164	2 586	4 208	3 253	989
	47 085	538	1 138	1 027	2 781	3 214	1 295
	7 823	174	363	307	829	764	265
	8 314	86	186	155	543	627	269
	30 948	278	589	565	1 409	1 823	761
Not reported	4 081	165	339	264	544	428	156
Operators by years on present farm: 2 years or less	5 682	145	295	224	450	499	172
	7 164	147	316	264	541	550	183
	16 630	374	757	583	1 241	1 101	451
	42 441	1 713	3 388	2 190	4 278	3 928	1 366
	15.4	19.7	19.4	18.3	18.1	17.6	16.6
Not reported	11 300	437	885	636	1 023	817	268
Operators by age group: Under 25 years	539	11	25	15	52	68	20
	6 327	218	462	384	784	632	196
	16 613	533	1 181	823	1 511	1 316	462
	9 819	346	681	475	768	729	252
	9 549	359	697	486	847	704	271
55 to 59 years	10 336	392	749	501	935	850	299
	10 636	382	790	513	1 032	971	362
	8 619	292	552	336	799	733	242
	10 779	285	504	364	805	892	336
	53.6	53.2	52.5	51.8	52.5	53.4	54.0
Operators by sex: Male Female	73 877	2 730	5 440	3 721	7 099	6 359	2 251
	9 340	86	201	176	434	536	189
Operators of Spanish origin (see text)	3 471	84	179	125	270	297	125
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	64 926	759	1 895	1 939	4 719	4 906	1 807
	15 984 476	1 667 443	2 960 167	1 640 670	3 572 309	1 872 328	571 854
	12 127	964	1 878	1 152	1 754	1 379	473
	8 157 966	2 139 894	3 470 952	1 082 836	1 447 634	972 608	193 671
Corporation: Family held	4 677	864	1 524	693	865	466	109
	4 531 437	1 996 518	2 637 680	669 726	679 251	230 131	34 777
	104	45	55	16	9	11	2
10 or less stockholders ferms Other than family held farms	4 573 690	819 199	1 469	677 72	856 105	455	107 14
More than 10 stockholders farms 10 or less stockholders farms	1 136 315	859 841	912 324	27 011	137 279	22 689	4 278
	126	51	72	10	6	5	5
	564	148	217	62	99	44	9
Other - cooperative, estate or trust, institutional, etc. ferms acres.	795	30	55	41	90	95	37
	787 984	43 690	133 020	42 828	122 846	154 <b>064</b>	29 051

Table 52. Summary by Value of Agricultural Products Sold: 1987-Con.

for meening of abbreviations and symbols, see introductory text]										
Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to	\$2,500 to \$4,999	Less then \$2,500				
TENURE AND RACE OF OPERATOR										
All operators	5 423 3 920 751 752	2 793 2 098 339 356	8 235 6 361 989 885	8 512 6 789 881 842	8 661 7 104 803 754	23 187 20 253 1 417 1 517				
White Full owners Part owners Tenants	4 995 3 631 722 642	2 588 1 959 324 305	7 622 5 926 945 751	7 948 6 405 843 700	8 186 6 765 768 653	22 168 19 391 1 361 1 416				
Black and other races Full owners Part owners Tenants	428 289 29 110	205 139 15 51	613 435 44 134	564 384 38 142	475 339 35 101	1 019 862 56 101				
OWNED AND RENTED LAND	1									
Land owned farms acres Owned land in farms farms acres	4 694 1 016 655 4 671 863 906	2 450 427 654 2 437 335 917	7 371 995 710 7 350 829 672	7 693 648 486 7 670 545 895	7 912 512 563 7 907 389 170	21 699 1 279 769 21 670 1 028 786				
Land rented or leased from others farms acres Rented or leased land in farms farms acres	1 514 913 250 1 503 893 835	700 291 088 695 280 608	1 889 944 270 1 874 922 164	1 741 347 937 1 723 337 169	1 572 237 179 1 557	2 961 324 484 2 934				
Land rented or leased to others farms	418	215	661	607	232 902	316 170 1 337				
OPERATOR CHARACTERISTICS	172 164	102 217	188 144	113 359	127 670	259 297				
Operators by place of residence:										
On farm operated Not on farm operated Not reported	3 322 1 821 280	1 738 916 139	5 352 2 501 382	5 878 2 188 446	6 367 1 837 457	17 400 4 359 1 428				
Operators by principal occupation: Farming	3 173 2 250	1 488 1 305	4 003 4 232	3 418 5 <b>0</b> 94	2 944 5 717	6 026 17 161				
Operators by days of work off farm:  None	2 138 3 006 574 645 1 787	1 000 1 624 262 335	2 772 5 025 851 978	2 595 5 511 833 990	2 502 5 841 750 1 032	5 844 16 623 2 025 2 554				
Not reported	279	1 027	3 196 438	3 688 406	4 059 318	12 044 720				
Operators by years on present farm: 2 years or less	381 450 958	176 230 528	567 630 1 619	559 692 1 935	612 784 2 019	1 747 2 524 5 438				
10 years or more	3 004 16.7 630	1 509 16.2 350	4 413 15.8 1 006	4 197 14.6 1 129	4 109 13.6 1 137	10 059 12.6 3 419				
Operators by age group: Under 25 years 25 to 34 years 35 to 44 years 45 to 49 years 50 to 54 years	41 438 941 584 568	22 200 504 295 326	53 583 1 417 910	55 585 1 591 1 038	52 577 1 722 1 032	136 1 486 5 145 3 055				
55 to 59 years 60 to 64 years 65 to 69 years 70 years and over Average age	672 768 620 791	352 356 356 382	929 1 081 1 045 979 1 238	965 978 1 085 881 1 334	957 1 035 1 093 934 1 259	2 799 2 884 2 621 2 187 2 874				
Operators by sex:  Male Female	54.5 4 913 510	54.5 2 510 283	7 341 894	7 450 1 062	54.3 7 448 1 213	53.2 19 345 3 842				
Operators of Spanish origin (see text)	270	119	386	359	416	925				
FARMS BY TYPE OF ORGANIZATION										
Individual or family (sole propnetorship)	4 309 1 332 919 808 292 351	2 271 498 168 388 72 576	6 845 1 421 636 1 076 242 602	7 390 712 390 885 107 923	7 834 505 036 668 90 084	21 013 896 999 1 666 184 729				
Corporation: Family held farms acres	210 70 636	78 15 923	186 45 013	144 43 970	81 17 799	321 86 531				
More than 10 stockholders farms 10 or less stockholders farms	207	77	182	144	80	2 319				
Other than family held farms acres More than 10 stockholders farms 10 or less stockholders farms	34 7 598 3 31	10 977 1 9	40 7 672 14 26	3 091 1 20	16 2 123 3 13	40 11 273 6 34				
Other—cooperative, estate or trust, institutional, etc acres See footnotes at end of table.	62 54 237	46 28 881	88 34 913	72 15 690	62 7 030	147 165 424				

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introd	uctory text)						
40		\$500,000 o	r more				
ltem	All farms	\$1,000,000 or more	Total	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
FARMS BY SIZE							
1 to 9 acres 10 to 49 acres 50 to 69 acres 70 to 99 acres 100 to 139 acres 140 to 179 acres 180 to 219 acres 220 to 259 acres 220 to 259 acres 250 to 499 acres 500 to 999 acras 1,000 to 1,999 acres 2,000 acras or more	22 697 28 498 4 352 4 252 3 612 2 801 1 878 1 475 4 675 3 804 2 544 2 629	65 369 117 126 112 82 64 48 310 440 487 596	193 742 189 233 225 193 167 157 810 963 937 832	260 383 93 205 314 309 281 246 667 639 240	466 890 614 943 928 632 390 309 1 011 545 276 529	442 2 219 893 697 496 377 263 196 452 252 256 372	189 1 105 218 239 112 84 43 31 121 99 84 115
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011) Field crops, except cesh grains (013) Cotton (0131) Tobacco (0132) Sugarcane and sugar beets; Irish	2 624 5 267 1 882	20 221 153	110 600 387	192 506 331	650 873 496 -	545 587 236 -	117 191 67
potatoes; field crops, excapt cash grains, n.e.c. (0133, 0134, 0139)	3 385	68	213	175	377	351	124
Vegetables and melons (016) Fruits and tree nuts (017) Horticultural specialties (018) General farms, primarily crop (019)	2 469 37 756 2 993 1 047	453 574 298 149	705 1 329 550 309	255 1 456 299 143	305 3 739 474 129	197 3 990 305 54	69 1 438 96 19
Livestock, except dairy, poultry, and animal specialties (021)	18 836 14 092	156 87	302 195	317 231	796 660	886 758	399 343
Dairy farms (024) Poultry and eggs (025) Animal specialties (027) Genaral farms, primarily livestock and animal specialties (029)	2 532 1 201 8 118	695 230 14	1 337 359 30	571 123 32	375 102 80	126 61 139 5	20 23 67
LIVESTOCK							
Cattle and calves inventory farms number	22 119 4 570 667	947 2 087 708	1 828 2 691 092	986 476 873	1 408 503 712	1 272 278 <b>42</b> 4	498 74 837
Farms with—  1 to 9	6 619 7 234 2 105 1 825 2 130 2 206	18 14 5 17 36 857	43 47 18 36 252 1 432	26 56 19 69 548 268	86 124 103 292 448 355	93 181 181 254 462 101	45 87 73 129 153 11
Cows and heifers that hed calvedfarms numbar Beef cowsfarms number	17 787 1 976 372 14 966 906 006	836 754 180 170 105 031	1 640 1 059 984 367 172 331	880 231 726 350 111 262	1 212 248 594 871 201 341	1 066 133 678 928 124 984	401 36 750 382 35 432
Farms with—  1 to 9  10 to 49  50 to 99  100 to 199  200 to 499  500 or more	6 375 5 068 1 428 966 811 318	18 26 14 23 35 54	40 76 31 52 66	40 71 26 43 79 91	111 128 77 132 314 109	92 169 137 275 244 11	42 77 89 141 33
Milk cows farms number_	3 631 1 070 366	708 649 149	1 361 887 653	588 120 464	425 47 253	177 8 694	34 1 318
Farms with— 1 to 4	948 101 178 232 492 955 725	1 - - 4 67 636	3 1 2 2 21 616 716	11 4 1 4 258 306 4	35 1 15 143 200 26 5	39 2 52 69 12 3	11 1 18 2 - 2
Heifers and heifer calves farms number_	16 124 1 344 148	818 621 642	1 573 818 811	842 150 978	1 181 137 335	1 009 72 796	413 20 000
Steers, steer calves, bulls, and bull calves	17 243 1 250 147	704 711 886	1 365 812 297	721 94 169	1 151 117 783	1 063 71 950	427 18 087
Cattle and calves sold farms_number	20 486 3 097 084 1 450 175 10 902 745 983	949 1 771 609 936 196 663 328 953	1 834 2 081 502 1 057 475 1 296 433 998	1 000 262 735 106 725 624 71 114	1 401 294 317 116 729 677 78 023	1 273 149 281 57 602 588 44 575	497 42 124 16 072 240 13 483
\$1,000_ \$1,000_ farms_ number_	128 763 128 763 17 587 2 351 101	46 986 859 1 442 656	61 007 1 651 1 647 504	11 450 912 191 621	16 568 1 312 216 294	10 890 1 166 104 706	3 348 456 28 641
Fattened on grain and concentrates farms number \$1,000	1 321 413 2 361 982 235 641 194	889 209 128 914 041 601 523	996 468 197 934 773 614 240	95 274 76 16 658 10 278	100 161 108 12 890 7 639	46 712 91 5 819 3 109	12 723 33 1 384 644

Table 52. Summary by Value of Agricultural Products Sold: 1987-Con.

[For meaning of abbreviations and symbols, see introdu	ctory text]	——				
0.00						
Item	\$25,000 to	\$20,000 to	\$10,000 to	\$5,000 to	\$2,500 to	Less than
	\$39,999	\$24,999	\$19,999	\$9,999	\$4,999	\$2,500
FARMS BY SIZE						
1 to 9 acres 10 to 49 acres	525 2 858	372 1 517	1 615 4 085	2 835 3 534	3 784 3 157	12 016 8 008
50 to 69 acres 70 to 99 acres	374 281	158 103	412	405	315	681
100 to 139 acres	216	95	332 286	325 263	315 211	579 466
140 to 179 acres	165 96	61   45	190 131	234 145	197 122	359 195
220 to 259 acres	57 228	39 106	102 395	117 304	80 237	141 344
500 to 999 acres	244	128	360	215	145	214
1,000 to 1,999 acres	194 185	109 60	192 135	85 50	75 23	116 68
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	232	104	227	198	122	127
Field crops, except cash grains (013)	366	184	531	466	402	561
Cotton (0131) Tobacco (0132)	109	53	102	55	29	17
Sugarcane and sugar beets; Irish potatoes; field crops, except cash						
grains, n.e.c. (0133, 0134, 0139)	257	131	429	411	373	544
Vegetables and melons (016)	171	45	210	213	175	124
Fruits and tree nuts (017)	3 200 205	1 592 105	4 221 290	3 851 259	3 409 192	9 531 218
Ganeral farms, primarily crop (019) Livestock, except dairy, poultry, and	28	13	26	12	19	295
animal specialties (021)  Beef cattle, except feedlots (0212)	953 8 <b>25</b>	563 483	2 119 1 820	2 658 2 136	3 187	6 656
					2 386	4 255
Dairy farms (024) Poultry and eggs (025)	38   35	14 20	27 32	5 45	6 48	13 353
Animal spacialties (027) Ganeral farms, primarily livestock and	194	153	547	797	1 084	4 995
animal specialties (029)	1	-	5	8	17	314
LIVESTOCK						
Cattle and calves invantory farms number	1 126 136 094	643 58 350	2 307 143 760	2 717	3 084	6 250
Farms with—				86 668	58 058	62 799
1 to 9 10 to 49	112 226	57 158	281 920	545 1 692	1 033 1 884	4 298 1 859
50 to 99 100 to 199	225 395	181 201	697 346	392 71	147 16	69 16
200 to 499	150	41	53 10	13	3	7
500 or more	18	3	10	•	1	1
Cows and heifers that had calved farms number	937 65 825	542 30 338	1 893 73 248	2 131 41 008	2 408 26 718	4 677 28 503
Beef cows farms	885	520	1 831	2 074	2 307	4 451
number	63 930	29 980	72 243	40 604	26 230	27 669
Farms with— 1 to 9	100	51	205	644	1 240	2 702
10 to 49	108 241	204	305 1 043	1 304	1 030	3 702 725
50 to 99 100 to 199	321 175	204 49	391 71	106   14	33	13 10
200 to 499 500 or more	38 2	10 2	20	6	-	1
	-	-				
Milk cows farms number	87 1 895	42 358	130 1 005	149 404	218 488	420 834
Farms with —						
1 to 4	36	23 5	88	122	198	382
5 to 9 10 to 49	8 3 <u>4</u>	13	10 27	21 6	14 6	34 4
50 to 99	7 -	1	4 1	-	-	_
200 to 499 500 or more	2			-	-	=
Haifers and heifar calves farms numbar	893 38 489	521 15 214	1 790 35 590	2 001 23 418	2 155 15 112	3 746 16 405
Staers, steer calves, bulls, and bull calves farms	967	542	1 934	2 193	2 500	4 380
number	31 780	12 798	34 922	22 242	16 228	17 891
Cattle and calves soldfarms	1 134	654	2 298	2 744	3 069	4 582
number \$1,000	71 254 26 897	31 181 11 387	73 187 26 303	46 361 16 158	27 501 9 279	17 641 5 549
Calves farms number	560 24 613	343 11 824	1 264 28 953	1 483 18 991	1 615 11 949	2 212 8 460
\$1,000	6 565 1 012	2 760 593	7 250 2 051	4 493 2 395	2 694 2 603	1 738
Cattle farms number	46 641	19 357	44 234	27 370	15 552	3 436 9 181
\$1,000   Fattaned on grain and concentrates farms	20 332 77	8 627 57	19 053 185	11 666 338	6 585   448	3 811 751
number \$1,000	2 039 941	1 164 602	2 205   1 011	2 098 1 105	1 628 853	1 577 773
See footpotes at and of table	3411	JUZ	7 (111	1 100 1	033 1	773

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

For meaning of appreviations and symbols, see introd	lactory toxing	\$500,000	or more				
Item		\$1,000,000		\$250,000 to	\$100,000 to	\$50,000 to	\$40,000 to
	All farms	or more	Total	\$499,999	\$249,999	\$99,999	\$49,999
LIVESTOCK — Con.							
Hogs and pigs inventoryfarms number	2 699 150 931	28 30 980	64 50 358	48 26 130	88 14 978	109 11 940	42 4 575
Farms with—	2 177	17	38	26	50	57	19
25 to 49 50 to 99 100 to 199	195 134	2	3 2	2 4	3	11 8	3 7
200 to 499 500 or more	82 59 52	1 2 6	4 4 13	3 - 13	7 11 13	9 17 7	5 8 2
Used or to be used for breeding farms	1 283	12	32	25	46	60	
number	25 172 2 414	4 300	6 532 61	3 763 43	2 458 87	1 935 101	24 787 35
number	125 759	26 680	43 826	22 367	12 520	10 005	3 788
Hogs and pigs sold farmsnumber	2 297 303 406	26 95 932	55 133 759	38 40 479	66 30 231	95 23 725	40 9 312
\$1,000 Feeder pigs farms	32 151 655	11 040 2	15 491 7	4 535 7	3 393 16	2 320 25	826 <b>14</b>
number \$1,000	50 454 2 337	(D) (D)	629   33	3 190 144	2 461 157	8 073 405	4 363 187
Litters of pigs farrowed between —	1 000	44	200	00	50		0.4
Dec. 1 of preceding year and Nov. 30 farms number Dec. 1 and May 31 farms	1 338   35 965   1 248	9 211 13	36   12 480   35	26   5 584   26	52 4 160 47	63   2 537   60	24 1 050 24
number June 1 and Nov. 30	18 500 1 051	4 979 12	6 601 29	2 744 23	1 994 42	1 295 53	524 24
number	17 465	4 232	5 879	2 840	2 166	1 242	526
Sheep and lambs of all ages inventory farmsnumber	4 602 979 506	36 152 554	100 347 841	102 209 350	189 183 370	200 60 193	68 15 876
Ewes 1 year old or older farms numbar	4 064 563 300	94 223	201 798	88 115 082	171 101 848	188 35 606	63 8 881
Sheep and lambs sold farms_	3 986	36	99	99	178	174	67
Sheep and lambs shorn farms number	731 217 3 615 763 386	154 234 31 109 877	283 403 81 248 050	174 040 86 180 060	120 624   167   135 147	39 002 172 47 562	12 611 61 12 218
pounds of woot	5 889 630	846 382	1 960 514	1 469 853	1 071 840	331 266	91 409
Horses and ponies inventory farms number	18 062 148 737	199 3 275	409 5 729	288 3 097	706 7 066	811 8 830	329 3 000
Horses and ponies sold farms number	5 183 20 227	41 1 304	67 3 549	49 468	124 787	188 1 634	79 560
Goats inventory farms number	2 148 28 702	11 101	22 333	14 226	37 2 791	60 2 801	25 1 497
Goats sold farms number	850 19 595	(D)	3 96	1 524	13 3 268	20 2 439	8 484
POULTRY							
Chickens 3 months old or older inventory farms number	5 354 45 377 564	116 37 005 784	190 41 495 312	67 2 631 577	138 836 151	127 233 436	35 4 543
Farms with— 1 to 399	5 020	17	27	24	87	107	34
400 to 3,199 3,200 to 9,999 10,000 to 19,999	20 32	1 -	1 -	- - 2	2 10 25	6 6 3	1
20,000 to 49,999 50,000 to 99,999	77 67	2 6	11 54	47 13	14	5	-
100,000 or more	97	90	96	1	-	-	-
Hens and pullets of laying age farms number	5 283 40 712 228	113 33 803 417	184 37 772 221	85 2 181 807	126 528 134	120 77 485	35 (D)
Pullets 3 months old or older not of laying age farms	1 055	35	52	_18	34	24	2
Hens and pullets sold tarmsnumber	4 665 336 919	3 202 367 106 25 279 657	3 723 091 172	449 770 73 2 595 306	308 017   78   1 831 527	155 951 29 409 673	(D) 7 24 332
	34 270 034	25 2/9 65/	29 213 845	2 595 306	1 031 327	409 673	24 332
Broilers and other meat-type chickens sold farms number	298 209 376 014	40 194 346 470	59 201 016 776	26 5 175 050	25 2 068 518	16 630 439	11 265 962
Farms with — 1 to 1,999	154	- 1	1	1	1	1	203 902
60,000 to 99,999	41   14	1 -	2 1	1	5 9	13 2	8 1
100,000 or more	89	39	55	24	10	-	-
Turkey hens kept for breeding farms number	214 657 595	13 381 082	24 528 782	12 105 500	5 14 114	8 017	3 506
Turkeys sold farms number	28 948 300	24 292 365	27 780 198	822 327	293 380	10   47 046	(D)

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,989	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
LIVESTOCK—Con.						42,000
Hogs and pigs inventory farms	108	55	242	378	453	1 112
Farms with— 1 to 24	10 682	2 976	8 389	8 649	5 020	7 234
25 to 49	50 18	26 6	152 27	279 57	403 38	1 077 26
50 to 99	11 18	14 7	37 21	32 6	9 2	26 7
200 to 499 500 or more	9 2	2	5	2 2	1 -	2
Used or to be used for breeding farms	72	_35	151	199	220	419
Other farms	1 865 98	529 49	2 569 208	1 763 334	1 455 394	1 516 1 003
number	8 817	2 447	5 820	8 886	3 565	5 718
Hogs and pigs soldfarms	99	59	214	348	433	850
\$1,000	15 119 1 309	6 119 570	16 442 1 295	12 693 1 089	8 414 710	7 113 615
Feeder pigs farms number	32 6 705	16 1 656	79 8 992	114 6 328	129 4 411	216
\$1,000	319	69	420	282	184	3 646 136
Litters of pigs farrowed between — Dec. 1 of preceding year and Nov. 30 farms	70	20				
number	2 365	36 731	154 2 491	204   1 883	230 1 319	440 1 365
Dec. 1 and May 31 farms number	70 1 213	35 394	144 1 237	197 1 052	214 697	396
June 1 and Nov. 30 farms number	64 1 152	30 337	132 1 254	160 831	189 622	749 305 616
Sheep and lambs of all ages inventory farms	188	120	391	563	753	
number Ewes 1 year old or older farms	37 516 172	13 914 110	35 886 345	26 208	19 536	1 928 29 816
number	23 035	6 368	23 330	509 16 457	667   12 829	1 667 18 066
Sheep and lambs sold farms	180	108	352	527	666	1 536
Sheep and lambs shom farms	25 514   163	8 023 99	20 382 326	17 205 441	13 568 585	16 845
number pounds of wool	31 346 237 369	11 061 74 293	32 846 221 296	23 567 156 362	17 610 118 200	1 434 23 919 157 228
Horses and ponies inventory farms	740	454	1 598	1 927	2 251	
Horses and ponies sold farms	7 923 208	3 656 140	12 294 542	14 760	15 411	8 549 66 971
Goats inventory farms	1 314	846	2 436	821 2 575	1 070 2 664	1 895 3 394
number	49 1 406	39 758	166 2 444	232 3 908	343 4 355	1 161 8 183
Goats soldfarms number	20 1 259	16 346	65 2 147	117 1 579	188 2 818	393 3 635
POULTRY						0 000
Chickens 3 months old or older inventory farms	146	84	356	582	821	2 788
Farms with	49 996	3 999	12 890	25 306	25 891	58 463
1 to 399 400 to 3,199	133	83	349 7	570 12	818 3	2 788
3,200 to 9,999	3	-	-	-	-	Ξ
20,000 to 49,999 50,000 to 99,999	-	-1		-	-	_
100,000 or more	-	-	=	_	-	-
Hens and pullets of laying age farms	142	83	350	575	817	2 766
Pullets 3 months old or older not of	(D)	3 768	11 942	22 530	22 995	51 254
laying age farms number	23 (D)	11 231	68 948	95 2 776	151 2 896	577 7 209
Hens and pullets sold farms number	17 110 182	11 8 715	32 26 889	82 29 417	109 8 438	309 11 710
Broilers and other meet-type chickens						
sold farms	9 163 104	3 12 090	13 29 846	17 4 497	41 4 657	78 5 075
Farms with— 1 to 1,999	1	2				5 075
2,000 to 59,999 60,000 to 99,999	ė	1	10 3	16 1	41	78
100,000 or more	-	-	-	-	<u> </u>	-
Turkey hens kept for breeding farms	8	2	20	15	20	•
number Turkeys sold farms	79 3	(D)	(D) 15	63	28 88	91 3 <u>12</u>
number	(D)	1 427	716	28 1 248	33 533	78 1 185

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

		\$500,000 or	more				
ltem .	All ferms	\$1,000,000 or more	Total	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
CROPS HARVESTED							
Corn for grein or seed terms	1 076	155	318	172	231	144	11
acres bushels	156 323 23 454 799	51 544 8 339 780	85 186 13 476 181	25 247 3 677 526	26 842 3 882 714	12 492 1 705 803	1 283 138 713
Irrigatedfarms acres	1 031 151 253	155 50 646	317 84 128	171 24 987	226 25 101	141 11 834	1 282
Corn for sitage or greeri chop tarmsacres	1 784 191 357	328 80 419	717 127 308	324 29 200	268 18 129	144 7 227	34 1 17
tons, greenfarmsacres	4 315 427 1 749 189 676	1 860 899 327 80 384	2 917 766 708 126 491	650 061 316 28 856	380 105 261 17 889	161 619 140 7 113	29 950 34 1 17
Sorghum for grain or seed	83 9 775	8 2 245	19 3 638	16 2 033	29 2 822	9 914	(D
bushels Irrigated farms acres	763 434 78 9 435	178 244 7 2 163	304 322 18 3 556	152 180 16 2 033	204 710 27 2 669	80 201 9 914	(D) 1 (D)
Wheat for grain farms	2 841	418	863	435	641	310	77
acres   bushels	562 302 40 004 786	220 753   17 883 200	327 401 25 661 763	73 144 5 386 154	84 377 5 079 386	35 944 1 968 971	8 213 471 069
Irrigated farms acres	2 279 418 181	387 190 672	786 274 876	381 54 742	516 49 367	238 20 833	58 4 288
Farms by acres harvested:	342	5	17	26	72	60	14
25 to 99 acres	1 132	61	177	182	325	140	39
100 to 249 acres	747 392	116 118	281 224	139 64	162 54	70 32	16
500 acres or more	228	118	164	24	28	8	2
Barley for grain farms	1 431	165	319	151	293	170	45
acres bushels	269 845 14 560 411	66 744 4 356 206	104 825 6 810 652	28 068 1 582 421	65 438 3 219 461	27 646 1 182 454	6 245 228 920
Irrigated farms	923	146	277	120	182	103	24
Farms by acres harvested:	127 708	51 498	75 899	14 532	19 386	6 530	1 235
1 to 24 acres	264 575	9 38	22 95	16 60	40 110	29 82	9 23
100 to 249 acres	327	57	102	48	78	28	7
250 to 499 acres	143 122	33 28	59 41	15 12	27 38	15 16	2
2:	4 654	65	101	214	500	400	66
Rice farms   acres	1 654 399 193	65 45 741	181 100 190	214 81 002	529 128 271	408 64 824	68 8 062
cwt Irrigated farms	28 566 209 1 654	3 231 598 65	7 262 863 181	6 125 137 214	9 313 524 529	4 481 338 408	494 624 68
acres	399 193	45 741	100 190	81 002	128 271	64 824	8 062
Farms by acres harvested: 1 to 24 acres	59	-	-	4	3	2	-
25 to 99 acres	317   776	8 14	24 38	21 49	30 286	54 326	27 38
250 to 499 acres	339	12	43	76	190	24	3
500 acres or more	163	31	76	64	20	2	-
Cottonfarms	3 037	484	946	551	712	321	88
acres bales	1 083 811 2 619 934	610 776 1 530 397	807 410 2 001 524	137 688 320 553	98 452 217 655	25 041 51 563	4 389 8 578
Irrigated farms	3 037	484 610 776	946 807 410	551 137 688	712 98 452	321 25 041	88 4 389
Farms by acres harvested:	1 083 811	610 776	807 410	(37 000		1	
1 to 24 acres 25 to 99 acres	309 824	33	8 67	12 67	22 220	25 216	10 73
100 to 249 acres	898	85	174	225	413	75 5	5
250 to 499 acres 500 acres or more	535   471	76 286	252 445	223 24	55 2	-	=
	270	440	204	400	214	100	28
Dry edible beans, excluding dry limas farms acres	978 110 959	146 34 223	301 60 563	162 17 059	214 18 734	6 404	1 420
cwt Irrigated farms	2 012 <del>663</del> 938	666 670 145	1 162 918 299	309 807 160	330 931 205	99 128 95	21 059 25
acres	106 827	34 128	60 426	16 719	17 381	5 839	25 1 322
Irish potatoes farms	303	59	107	45	63	31	10
. acres cwt	46 976 15 974 990	27 695 8 958 125	35 798 12 002 492	5 404 1 883 445	3 899 1 452 910	1 407 482 689	198 70 075
Irrigated farms	303	59	107	45	63	31	10
Farms by acres harvested:	46 976	27 695	35 798	5 404	3 899	1 407	198
0.1 to 4.9 acres 5.0 to 24.9 acres	43   28	- 4	- 6	2	2 7	2 3	3
25.0 to 99.9 acres	120	11	29	17	42	24	5
100.0 to 249.9 acres 250.0 acres or more	65 47	14 30	29 43	22	12	2 -	-
	22.	275		407	1.45	£.	g
Sugar beets for sugar farms acres	924 210 444	275 114 315	506 166 162	187 27 444	145 13 400	2 478	458
tons Irrigated farms	5 616 004 924	3 148 895 275	4 529 117 506	664 340 187	339 005 145	60 292   51	11 941 9

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

	ry text]					
Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to	Less than
CROPS HARVESTED		42 1,555	ψ13,339	\$5,999	\$4,999	\$2,500
Corn for grain or seed farms	48	20	36	31	23	35
acres bushels Irrigated farms acres	2 508 281 792 41 2 116	842 111 107 16 591	894 97 247 28 610	505 55 110 26 349	369 17 948 21 165	156 10 658 26 90
Corn for silage or graan chop farms acres tons, green	68 2 914 64 019	37 1 289	78 2 236	49 1 152	36 338	29 393
Irrigated farms acres	67 2 890	27 255 36 1 249	50 194 77 2 212	24 921 47 1 088	5 764 36 338	3 770 27 379
Sorghum for grain or seed farms acres	3 (D)	-	1 (D)	4 (D)	-	1
bushels	(D) 2 (D)	-	(D) 1 (D)	(D) 3 (D)	= =	(D) (D) 1 (D)
Wheat for grain farms acres bushels	160 16 149 761 350	48 3 074 126 490	112 6 673 298 350	84 3 949 168 874	63 2 233 61 137	48 1 145
Irrigated	101 6 587	31 1 643	69 3 391	1 439	61 137 34 731	21 242 21 284
1 to 24 acres 25 to 99 acres	25 80	19 19	26 70	23 55	31 27	29 18
100 to 249 acras 250 to 499 acres 500 acres or more	45 8 2	8 2 -	14 2 ~	6	5 - -	1 -
Barley for grain farms acres	126 15 924	54 6 966	98 8 390	62 3 522	52 1 933	61 888
bushels  rrigated farms acres	681 994 68 4 780	249 181 31 1 560	372 290 42 2 306	142 390 30 879	61 068 18 334	29 580 28 267
Farms by acres harvested: 1 to 24 acres 25 to 99 acres	19 68	10 25	23 47	25 29	23	48 13
100 to 249 acres 250 to 499 acres 500 acres or more	20 12 7	11 5 3	21 6 1	6 2 -	6 - -	-
Rice farms acres cwt	102 9 337 538 309	32 2 177	68 3 474	34 1 492	12 220	6 144
Irrigated farms acres	102 9 337	126 832 32 2 177	170 982   68   3 474	41 110 34 1 492	9 531 12 220	1 959 6 144
Farms by acres harvested: 1 to 24 acras 25 to 99 acres	- 73	1 26	13 49	22	10	4
100 to 249 acres	26 2 1	4 1 -	6	3	2 - - -	2
Cottonfarms	127	63	117	61	32	19
bales Irrigatad farms	4 978 10 161 127	2 122 3 620 63	2 605 4 556 117	724 1 277 61	259 335 32	143 112 19
Farms by acres harvested: 1 to 24 acres	4 978	2 122	2 605 80	724 58	259 30	143 18
25 to 99 acres	105 1	35 3	35 2	3	2	1 -
500 acres or more	-	=	=	-	-	-
Dry adible beans, excluding dry limas farms acres	49 2 960	27 1 402	1 550	26 596	15 171	12 100
Irrigatedfarms acres	37 318 43 1 940	17 823 22 955	22 176 40 1 486	8 124 23 518	2 178 15 171	1 201 11 70
Irish potatoas farms acres	18 201	2 (D)	9 (D)	5 10	6	7 2
cwt  rrigated farms acres	71 122 18 201	(D) 2 (D)	(D) 9 (D)	1 080   5 10	564 6 4	251 7 2
Farms by acres harvested: 0.1 to 4.9 acres 5.0 to 24.9 acres	8 8	1	8	4	6	7
25.0 to 99.9 acres 100.0 to 249.9 acres 250.0 acres or more	2 -	-	1 -	- - -	-	- - -
Sugar beets for sugar farms acres	8 217	-	4 62	7 186	5	2
Irrigated farms   See footnotas at end of table.	6 226 8 217		1 527 4 62	2 979 7 186	(D) (D) 5 (D)	(D) (D) 2 (D)

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meening of abbreviations and symbols, see introdu	uctory text j					T	
11		\$500,000	or more				
ltem	All farms	\$1,000,000 or more	Total	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
CROPS HARVESTED—Con.							
Hay-alfelfe, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms	10 638	742	1 565	907	1 358	968	294
acres tons, dry Irrigetedferms_ ecres	1 532 777 7 7 304 837 7 7 887 1 279 364	460 120 2 801 098 698 443 601	720 020 4 287 047 1 447 679 450	205 631 1 037 023 822 179 964	240 508 936 052 1 136 191 256	126 215 428 587 767 91 726	30 585 103 104 229 21 647
Farms by ecres hervested: 1 to 24 acres	3 578	15	38	44	142	137	44
25 to 99 acres 100 to 249 acras 250 to 499 ecres 500 acres or more	3 459 2 042 903 656	103 195 162 267	278 ± 466 366 417	291 310 167 95	506 419 189 102	377 321 102 31	134 92 23 1
Vegetables harvested for sale (see taxt) farms acres !rrigated farms	3 787 882 741 3 787	699 656 557 699	1 165 769 807 1 165	430 61 669 430	483 32 344 483	288 8 458 288	102 1 955 102
Farms by acres harvested:	882 741	656 557	769 807	61 669	32 344	8 458	1 955
0.1 to 4.9 acres 5.0 to 24.9 ecras 25.0 to 99.9 acres 100.0 to 249.9 acres 250.0 acras or more	641 834 744 535 833	2 8 42 79 568	4 33 127 249 752	5 36 144 172 73	22 81 269 103 8	26 130 121 11	21 54 27 -
Tomatoes harvastad for sale farms	1 329	304	496	151	143	76	29
Irrigeted farms acres acres	219 426 1 329 219 426	152 750 304 152 750	194 730 496 194 730	16 596 151 16 596	5 905 143 5 905	859 76 859	456 29 456
Land in orchards farmsacres	41 021 2 152 664	815 626 239	1 780 890 713	1 681 278 709	4 063 375 076	4 160 208 141	1 472 52 353
Irrigeted farms acres Farms by bearing and nonbearing acres:	37 192 2 045 346	787 613 964	1 724 869 950	1 625 269 875	3 929 357 417	3 973 197 072	1 386 48 061
0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 to 249.9 acras 250.0 acres or more	10 310 15 882 10 259 3 122 1 448	15 55 92 101 552	37 116 224 377 1 026	35 74 375 898 299	57 255 2 237 1 414 100	70 654 3 138 287 11	23 508 899 41 1
Grapes (see text)farms Bearing and nonbearing_acres Frash weight_pounds	10 545 707 748 8 716 832 146	343 224 646 3 047 605 999	719 315 242 4 261 663 832	592 86 344 1 110 564 144	1 441 127 980 1 641 868 811	1 465 72 676 846 805 180	512 17 770 197 140 266
All citrus fruitfarms Bearing and nonbearing_acres	7 935 268 836	166 76 062	356 110 440	334 35 679	896 49 652	902 27 942	289 6 633
Almonds farms Bearing and nonbearing_acres Meats_pounds	6 717 427 685 611 005 399	280 144 079 233 153 428	542 197 987 316 156 290	434 60 642 88 118 187	866 69 562 102 307 739	822 35 399 49 866 374	266 8 262 10 402 985
English walnutsfarms Bearing and nonbearing_acres In shell_pounds	7 446 210 204 435 248 016	178 37 176 95 578 268	364 58 511 146 221 251	341 28 671 73 259 356	677 39 805 90 848 534	652 22 948 49 581 790	208 6 291 11 581 832

Table 52. Summary by Value of Agricultural Products Sold: 1987-Con.

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Lass than \$2,500
CROPS HARVESTED—Con.						
Hay – alfalfa, other tame, small grain, wild, grass silege, green chop, atc. (see text) farms	653	325	1 035	1 026	899	1 608
ecres tons, dry	54 415 155 018	22 552 64 010	51 192 134 515	37 095 79 764	20 870   41 110	23 694 38 607
Imigeted ferms	485 35 425	235 13 447	701 29 212	651 17 380	539 9 802	875 10 055
Farms by acres harvested: 1 to 24 acres	139	91	371	562	634	1 376
25 to 99 acres	319   163	163   56	538 115	394 63	239 26	220 11
250 to 499 acres 500 acres or more	28 4	14	10	3 4	-	1 -
Vegetables harvested for sale (see text) farms acres	239 3 420	78 668	286 2 157	279 1 389	233 613	204 262
Irrigated farms ecres	239 3 420	78 668	286 2 157	279 1 389	233 613	204 262
Ferms by acres hervested: 0.1 to 4.9 acres	43	27	108	189	199	197
5.0 to 24.9 ecres	163	47	168	81	34	7
25.0 to 99.9 acres	33	4	10	9 -	-	-
250.0 acres or more	-	-	-	-	-	-
Tomatoes harvested for sale farms acres	77 345	22 141	94 239	86 84	84 45	71 27
Irrigatedfarms acres	77 345	22 141	94 239	86 84	84 45	71 27
Land in orchards farms acres	3 300 90 376	1 672 36 105	4 458 74 703	4 150 43 517	3 774 25 771	10 511 77 201
Irrigetedfarms acres	3 090 83 403	1 563 33 341	4 063 64 969	3 743 37 820	3 290 21 252	8 806 62 186
Farms by bearing and nonbearing acres: 0.1 to 4.9 acres	96	86	399	1 158	1 933	6 416
5.0 to 24.9 acres	1 707	1 114	3 363	2 710	1 729	3 652 404
25.0 to 99.9 acres	1 463 34	459 11	672   22	278 4	110	32
250.0 acres or more	-	2	2	- 1	-	7
Grapes (see text) farms Bearing end nonbearing_ecres	1 051 28 266	506 10 806	1 230 21 601	946 10 574	645 4 470	1 438 12 018
Fresh weight_pounds	302 994 813	103 282 196	170 449 764	58 715 935	15 761 194	7 586 011
All citrus fruit	610 10 411	313 4 161	839 7 697	755 4 540	756 2 810	1 885 8 871
Almonds farms	651	304	691	548	431	1 162
Bearing and nonbearing_acres Meats_pounds	16 212 19 840 516	6 282 7 219 479	12 505 10 728 411	6 591 4 132 774	3 416 1 475 078	10 828 757 566
English walnuts	518 12 300	246 5 114	810 11 865	774 7 356	780 5 035	2 076 12 308
Bearing and nonbearing_acres In shell_pounds	22 704 065	7 359 866	17 527 374	8 587 478	4 607 940	2 968 530

<sup>&</sup>lt;sup>1</sup>Data are based on a sample of farms.
<sup>2</sup>Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 53. Summary by Standard Industrial Classification of Farm: 1987

				Field crops, excep	pt cash grains (0°	3)		
Item	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugarcane and auger beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	Vegetables and melons (016)	Fruits and tree nuts (017)
FARMS AND LAND IN FARMS								
Ferms number percent Land in ferms ecres Average size of ferm acres	. 100.0 30 598 178	2 624 3.2 1 634 023 623	5 267 6.3 3 033 117 576	1 882 2.3 1 733 982 921	:	3 385 4.1 1 299 135 384	2 469 3.0 1 171 165 474	37 756 45.4 3 626 060 96
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD								
Totel sales (see text)ferms_ \$1,000_ Averege per farmdollars_	13 922 234	2 624 319 064 121 594	5 267 1 353 070 256 896	1 882 917 184 487 345	=	3 385 435 886 128 770	2 489 1 825 750 739 469	37 758 3 742 389 99 120
Ferms by velue of sales: Less than \$1,000 (see text)	9 824 8 661 8 512	32 95 122 198 227	182 379 402 466 531	3 14 29 55 102	- - - -	179 365 373 411 429	34 90 175 213 210	6 015 3 516 3 409 3 851 4 221
\$20,000 to \$24,999 \$25,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$249,999	5 423 2 440 6 895 7 533	104 232 117 545 650	184 366 191 587 873	53 109 67 236 496	-	131 257 124 351 377	45 171 69 197 305	1 592 3 200 1 438 3 990 3 739
\$250,000 to \$499,999 \$500,000 to \$999,999 \$1,000,000 or more	2 825 2 816	192 90 20	506 379 221	331 234 153	=	175 145 68	255 252 453	1 456 755 574
Grains farms	513 112 2 555	2 622 276 747 1 452	1 564 92 066 376	864 64 474 224	=	700 27 592 152	451 43 648 205	495 21 400 125
\$1,000  Corn for grain farms_ \$1,000		255 923 323	72 495   275	53 383 204	-	19 112 71	38 688 105	16 441 66
\$1,000_ Wheatfarms_ \$1,000_	2 819	23 661 818 26 690	9 712 926 41 149	6 864 528 29 251	=	2 848 398 11 898	5 692 254 15 798	2 331 176
Soybeans farms\$1,000	(D)	20 090	3 41	29 231 2 (D)	-	1 (D)		(D) 1 (D)
Sorghum for grain farms \$1,000_	82 (D)	35 876	20 262	10 135	-	10 126	5 140	7 52
Barley farms	1 285 29 256	331 8 462 132	468 12 192 92	239 7 795 13	-	229 4 397 79	54   1 029   11	83 1 107 27
\$1,000	4 124 3 122	1 448 1 840 215 610	853 377 27 859	(D) 209 20 270	-	(D) 168 7 589	135 237 20 854	169 266 13 683
Cotton and cottonseed farms	3 037	21	2 051	1 882	_	169	133	271
\$1,000 Sales of \$50,000 or more tarms \$1,000	2 164	1 252 6 932	685 549 1 482 672 617	665 836 1 384 654 595	-	19 713 98 18 022	53 736 118 53 479	30 670 126 27 352
Tobacco farms farms	.  <u>-</u>	-	-	-	-		-	-
Sales of \$50,000 or morefarms \$1,000_	.  -	-	-	-	-	-	-	-
Hay, silege, and field seeds farms	6 910 469 655	343 10 074	3 818 280 665	812 89 608	:	3 006 191 057	278 32 244	542 12 874
Sales of \$50,000 or more tarms \$1,000	409 664	6 446	1 102 244 881	80 434	-	725 164 447	116 30 190	70 8 155
Vegetables, sweet corn, and melons farms_ \$1,000_ Sales of \$50,000 or more farms_	1 850 589	53 5 721 25	259 62 682 140	148 50 785 95	- -	111 11 897 45	2 468 1 609 441 1 431	437 45 865 113
\$1,000 Fruits, nuts, and berries farms	. 1 827 751	5 258 190	60 525 414	49 516 227	-	11 009 187	1 594 776 431	42 469 34 046
\$1,000_ Sales of \$50,000 or more farms_ \$1,000_	. 3 769 441 . 11 044	8 399 50 6 767	33 751 130 30 496	19 862 95 17 781	=	13 889 35 12 714	36 041 114 33 098	3 597 160 10 424 3 292 135
Nursery and greenhouse crops farms	3 382	20	25	6	_	19 845	93 4 877	163 4 995
\$1,000_ Sales of \$50,000 or more farms_ \$1,000_	1 694	1 396 9 1 192	2 106 8 1 907	1 262   2 (D)	-	6 (D)	4 877 29 4 275	17 3 926
Other crops farms \$1,000	. 325 037	90 9 036	636 184 638	115 21 840	- -	521 162 798	259 39 231	74 9 151
Sales of \$50,000 or more farms \$1,000	. 316 728	7 921	461 181 082	91 21 048	-	160 033	179 37 965	25 8 492
Poultry and poultry products farms_ \$1,000_ Sales of \$50,000 or more farms_	1 084 036	11 (D)	43 21 -	(D) -	-	40 (D)	52 16 -	229 677 2
\$1,000 Sairy products farms	. 1 079 322	- 2	- 6	- 1	-	- 5	- 3	(D) 6
\$1,000_ Sales of \$50,000 or more farms_	. 1 914 167 2 461	(D)	374 2	(D)	-	(D) 1	895	1 014 4
\$1,000 Cattle and calves farms	20 486	226	(D) 587	(D) 110	-	(D) 477	(D) 128	(D) 761
\$1,000_ Sales of \$50,000 or more farms_	. 1 450 175	5 266 28 3 464	8 505 32 4 765	2 941 9 2 132	-	5 565 23 2 633	4 978 20 4 089	15 260 45 11 268

Table 53. Summary by Standard Industrial Classification of Farm: 1987-Con.

[For meaning of abbreviations and symbols, see introdu	uctory text]							
			Livestock, excep and animal (02	specialties				
ltem								Ganeral farms,
	Horticultural specialties (018)	General farms, primarily crop (019)	Total	Beef cattle, except feedlots (0212)	Dairy farms (024)	Poultry and aggs (025)	Animal specialties (027)	primarily livestock and animal specialties (029)
FARMS AND LAND IN FARMS								
Farms         number           percent	2 993 3.6 133 263 45	1 047 1.3 1 483 199 1 417	18 836 22.6 17 846 593 947	14 092 16.9 15 737 186 1 117	2 532 3.0 821 224 324	1 201 1.4 88 889 74	8 118 9.8 372 462 46	374 .4 388 183 1 038
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD								
Total sales (see text) farms	2 993 1 409 153 470 816	1 047 573 223 547 491	18 836 1 356 474 72 015	14 092 629 256 44 653	2 532 2 114 774 835 219	1 201 1 099 033 915 098	8 118 106 745 13 149	374 22 558 60 316
Farms by value of sales: Lass than \$1,000 (see taxt). \$1,000 to \$2,499 \$2,500 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$19,999	15 203 192 259 290	283 12 19 12 26	2 694 3 962 3 187 2 658 2 119	1 750 2 505 2 386 2 136 1 820	8 5 6 5 27	235 118 48 45 32	3 573 1 422 1 084 797 547	292 22 17 8 5
\$20,000 to \$24,999	105 205 96 305 474	13 28 19 54 129	563 953 399 886 796	483 825 343 758 660	14 38 20 126 375	20 35 23 61 102	153 194 67 139 80	1 1 5 10
\$250,000 to \$499,999 \$500,000 to \$999,999 \$1,000,000 or more	299 252 298	143 160 149	317 146 156	231 108 87	571 642 695	123 129 230	32 16 14	3 4 6
Grains	35 2 160 11	577 57 663 285	428 12 972 65	306 8 226 46	108 4 834 28	23 963 3	10 13	18 647 5
\$1,000 Com for grain farms	1 740	52 162 155	8 758 22	5 262   12	3 496 17	767 4	- 1	508
\$1,000 Wheat farms	(D) 19	10 394 384	571 183	(D) 110	586 43	59 11	(D) 1	114
\$1,000 Soybaansfarms \$1,000	775 - -	21 198 - -	5 012	1 592 - -	1 123	174   - -	(D) -	74
Sorghum for grain farms \$1,000_	1 (D)	10 403	3 37	2 (D)	-	1 (D)	-	-
Barley farms \$1,000	7 63	122 2 740	190 3 189	143 2 456	19 431	-	6 9 2	5 32 5
Oats	3 30 16 1 106	36 295 243 22 633	57 490 90 3 673	45 443 71 3 303	17 489 36 2 205	2 (D) 8 709	(D) -	210 9 217
Cotton and cottonsead farms \$1,000	2 (D)	392 132 285	32 3 967	20 1 604	119 18 758	8 1 442	2 (D)	6 939
Sales of \$50,000 or more farms \$1,000	(D) 2 (D)	132 283 314 130 240	20 3 811	10 1 454	87 17 936	6 (D)	-	3 871
Tobacco	-	-	-	-	-	-	-	-
Sales of \$50,000 or more farms \$1,000	-	-	=	-	-	-	-	-
Hay, silage, and field seeds farms	24 1 177	593 94 735	954 16 382	766 9 230	241 15 912	23 186	55 762	39 4 642 9
Sales of \$50,000 or more farms \$1,000	(D)	90 060	11 003	4 657	73 12 816	-	(D)	4 466
Vegetables, sweet corn, and melons farms \$1,000 Sales of \$50,000 or more farms	71 5 079 12	329 116 793 254	101 2 456 12	49 1 206 8	19 931 5	17 266 2	10 263 1	1 094 3
\$1,000 Fruits, nuts, and berries farms	4 664 225	115 823 345	2 135 655	987 391	696 103	(D) 157	(D) 173	1 022
\$1,000 Sales of \$50,000 or more farms	5 012 19	60 456 195	5 991 22	4 781 18	6 952 39	12 883 44	728 2	2 067
\$1,000 Nursery and greenhouse crops farms	3 385 2 993	58 264 44	3 895 24	3 367 11	5 960	11 588	(D) .8	(D)
\$1,000_   Sales of \$50,000 or more farms_   \$1,000_	1 393 940 1 612 1 374 019	4 780 15 4 469	(D) 1 (D)	20	112 1 (D)	(D) 2 (D)	19 - -	26
Other crops farms \$1,000	10 (D)	343 76 812	24 (D)	16 1 074	12 1 853	2 (D)	2 (D)	4 334
Sales of \$50,000 or more farms \$1,000	2 (D)	283 75 480	13 3 007	7 993	8 1 769	(D)	-	1 (D)
Poultry and poultry products farms_ \$1,000	48 17	18 673	978 273	410 111	13 402 1	1 185 1 081 742 638	195 34	50 173 1
Sales of \$50,000 or more farms \$1,000	-	(D)	-		(D)	1 077 851	Ξ.	(D)
Dairy products farms_ \$1,000 Sales of \$50,000 or more	3 (D)	2 695 8	103 11 034 36	72 8 977 28	2 526 1 889 921 2 389	1 (D)	(D)	7 973 19
Sales of \$50,000 or more farms_ \$1,000_	(D)	(D)	10 570	8 566	1 886 638	-	-	7 871
Cattle and calves farms	38 504 5	180 23 928 47	15 551 1 213 190 1 966	13 456 587 248 1 761	2 516 172 810 987	65 645 2	368 1 010 1	66 4 079 16
\$1,000	330	22 365	1 101 572	483 459	143 318	(D)	(D)	

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

			- 1	Field crops, excep	t cash greins (01	3)		
item	Totel	Cesh grains (011)	Total	Cotton (0131)	Tobecco (0132)	Sugarcane end sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	Vegetebles and melons (016)	Fruits end tree nut: (017
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD—Con.								
Total saies (see text)—Con.  Hogs and pigs	2 297 32 151 84 24 313	14 46 -	58 125 -	13 66 i -	-	45 59	30 73 -	12 280 (D
Sheep, lambs, and wool	4 318 59 209 202 48 192	54 1 031 4 612	156 2 325 12 1 898	19 177 1 (D)	-	137 2 148 11 (D)	46 500 2 (D)	35 48 (D
Other livestock and livestock products (see text)	8 001 113 106 297 76 603	30 49	117 263	17 67 -	:	100 196	34 69 -	51 2 55 1 09
FARM PRODUCTION EXPENSES	70 003				_			. ••
Total farm production expensesfarms	83 210 10 917 593 131 205	2 689 254 464 94 631	5 270 1 041 208 197 573	1 857 702 981 378 558	-	3 413 338 226 99 099	2 506 1 400 612 558 904	37 78 2 860 38 75 69
Livestock end poultry purchasedfarms \$1,000	15 479 776 540	116 1 301	342 2 969	56 1 237	-	286 1 732	131 1 497	1 04 6 42
\$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 or more	9 837 2 942 1 728 972	80 23 9 4	258 56 22 6	30 15 15 8 3	- -	228 41 14 3	110 11 7 3	93 6 3
Feed for livestock and poultryfarms \$1,000	28 076 1 707 608	267 1 025	620 1 482	79 339	Ξ	541 1 143	214 1 571	2 06 4 00 1 98
\$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 or more	20 752   3 529   1 434 2 361	217 43 7	561 46 13	63 11 5 -	- - -	498 35 8	177 26 7 4	6
Commercially mixed formula feeds farms \$1,000	11 684 1 075 145	71 179	192 291	19 70	-	173 221	71 595	73 1 28
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$79,999 \$80,000 or more	7 885 957 801 2 041	57 14 - -	182 7 3 -	15 3 1 -	- - -	167 4 2	65 2 2 2	71 1
Seeds, bulbs, plants, and trees ferms \$1,000	20 164 215 542	2 493 12 603	3 928 33 388	1 851 18 281	-	2 077 15 107	2 303 53 736	5 21 22 48
Farms with expenses of— \$1 to \$999	9 308 5 729 3 740 1 387	535 1 215 679 64	1 361 1 391 976 200	448 742 552 109	- - -	913 649 424 91	765 596 516 426	3 48 1 04 50 19
Commercial fertilizer farms	44 683 427 924	2 308 32 417	4 096 88 753	1 857 59 741	Ī	2 239 29 013	2 206 91 349	27 84 133 82
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	32 705 8 350 1 873 1 755	863 1 067 269 109	2 017 1 321 360 398	560 804 239 254	- - -	1 457 517 121 144	1 036 471 224 475	22 67 4 13 62 39
Agricultural chemicalsfarms	52 614 544 779	2 331 23 655	4 274 93 832	1 811 66 055	Ī	2 463 27 777	2 179 102 748	31 92 243 30
Farms with expenses of— \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	38 260 10 208 2 148 1 998	1 132 1 007 120 72	2 207 1 365 371 331	544 786 263 218	- -	1 663 579 108 113	1 049 436 206 488	23 86 6 17 1 11 77
Petroleum products ferms \$1,000	72 194 332 166	2 594 16 206	5 018 51 591	1 710 32 493	<del>-</del>	3 308 19 098	2 445 46 675	32 68 86 77
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	60 328 9 422 1 391 1 053	1 625 869 78 22	3 122 1 484 251 161	610 819 177 104	- - - -	2 512 665 74 57	1 351 637 192 265	29 14 3 05 30 18
Gasoline and gesohol	61 628 125 654 41 224 137 843 3 319	2 069 5 609 2 250 8 618 153	4 180 14 545 3 920 29 637 216	1 407 7 933 1 540 19 403 126	- - - -	2 773 6 612 2 380 10 233 90 287	2 165 16 943 1 875 23 997 107 1 580	27 17 39 28 19 72 33 02 1 11 3 71
\$1,000 LP gas, fuel oil, kerosene, motor oil, grease, etc	30 938 48 149 37 730	277 2 221 1 701	1 252 3 909 6 157	965 1 582 4 192	-	2 327	2 029 4 154	21 40 10 74

Table 53. Summary by Standard Industrial Classification of Farm: 1987-Con.

[For meaning of abbreviations and symbols, see introd	uctory text]							
			Livestock, axce end animal (02	specialties				
ltam								Genaral farms,
	Horticultural specialties (018)	General farms, primarily crop (019)	Total	Beef cattle, axcept feedlots (0212)	Dairy farma (024)	Poultry and eggs (025)	Animal specialties (027)	primarily livestock and animal specialties (029)
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD—Con.								
Total sales (see text) Con. Hogs end pigs farms	13	18	1 849	377	46	35	91	22
\$1,000 Sales of \$50,000 or morafarms \$1,000	16 - -	242 2 (D)	28 831 75 21 881	1 055 1 (D)	1 923 2 (D)	141 1 (D)	110 1 (D)	366 2 (D)
Shaep, lambs, and wool farms \$1,000	34 (D)	44 1 810	3 288 52 550	922 3 637	35 201	74 118	204 (D)	29 40
Sales of \$50,000 or more ferms \$1,000	-	10 1 621	171 43 411	14 1 871	(D)	1 (D)	-	=
Other livestock end livestock products (see text)farms	44	35	1 850	1 042	32	64	5 230	52
\$1,000 Salas of \$50,000 or more farms \$1,000	231 2 (D)	350 1 (D)	5 506 19 1 913	2 086 3 249	165 - -	44   - -	103 697 271 73 342	177
FARM PRODUCTION EXPENSES								
Total farm production expenses farms \$1,000	3 049 957 989	1 104 450 809	19 400 1 224 070	14 707 569 093	2 455 1 592 704	1 201 1 000 918	7 359 114 567	389 19 867
Average per farmdoillars	314 198	408 341	63 096	38 695	648 759	833 403	15 568	51 071
Livestock and poultry purchased farms \$1,000	73 245	139 8 965	9 137 503 131	6 502 198 076	1 513 95 861	958 139 718	1 919 14 991	108 1 439
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999	69	79 22	6 212 1 737	4 111 1 466	277 409	382 107	1 342 498	90 11
\$25,000 to \$99,999 \$100,000 or more	3 1	24 14	815 373	668 257	538 289	213 256	64 15	2 5
Feed for livestock and poultry farms \$1,000	168 261	255 6 660	15 624 285 311	11 483 79 095	2 447 789 584	1 153 590 556	5 122 23 350	142 3 803
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999	163 3	192 29	12 604 2 266	9 210 1 795	20 207	424 110	4 294 721	114 14
\$25,000 to \$99,999 \$100,000 or more	2 -	20 14	536 218	375 103	612 1 608	140 479	83 24	7 7
Commercially mixed formula feedsfarms \$1,000	79 109	134 2 409	4 713 44 701	3 064 11 717	2 409 431 474	1 151 587 803	2 041 4 960	85 1 335
Farms with expenses of — \$1 to \$4,999	77	103	4 220	2 756	50	425	1 917	72
\$5,000 to \$24,999 \$25,000 to \$79,999 \$80,000 or more	1 1 -	16 6 9	365 63 65	250 28 30	315 596 1 448	116 113 497	105 11 8	3 4 6
Saeds, bulbs, plants, and trees farms \$1,000	1 509 70 330	824 13 233	2 344 3 001	1 810 1 942	1 162 6 131	89 145	246 116	47 378
Farms with expensas of— \$1 to \$999 \$1,000 to \$4,999	566 277	191 221	1 844 373	1 390	240 574	65 14	231 13	29 7
\$5,000 to \$4,999 \$25,000 or more	347 319	275 137	114 13	84	314 34	10	1	8 3
Commercial fertilizer farms \$1,000	2 464 19 950	810 36 421	3 172 9 653	2 353 7 030	1 038 13 875	199 636	475 312	74 739
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999	1 948 325	245 224	2 789 319	2 048 260	446 435	166 27	462 13	57 10
\$25,000 to \$49,999 \$50,000 or more	105 86	128 213	34 30	25 20	116 41	5	-	3 4
Agricultural chemicals \$1,000_	2 667 25 042	880 37 619	4 809 8 027	3 569 5 256	1 154 8 447	475 1 058	1 775 494	147 552
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999	2 079 373	328 236	4 506 257	3 343 204	749 325	440 27	1 771 4	136 7
\$25,000 to \$49,999 \$50,000 or mora	116 99	121 195	32 14	17 5	61 19	5 3	-	2 2
Petroleum productsfarms \$1,000	2 677 40 130	988 20 219	16 764 30 418	12 820 21 061	2 400 25 893	1 033 7 754	5 348 5 586	241 921
Farms with expenses of – \$1 to \$4,999	1 742 596	433 327	15 644 1 008	11 933 830	1 093 1 079	743 223	5 206 132	226
\$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	156 183	127 101	74 38	45 12	164 164 64	39 28	8 2	1
Gasoline and gasoholfarms \$1,000	2 341 8 458	885 6 132	14 837 17 617	11 385 12 964	2 233 10 506	894 2 664	4 636 3 496	218 397
Diesel fuel farms \$1,000	1 400 8 693	794 11 053	7 000 8 465	5 518 5 643	1 920 10 739	432 1 955	1 810 1 221	103 444
Natural gas farms \$1,000 LP gas, fuel oil, kerosene, motor oil,	691 19 552	69 448	260 732	188 154	327 1 423	167 1 699	215 (D)	(D)
grease, etc farms farms	1 937 3 427	791 2 587	9 871 3 604	7 696 2 299	2 320 3 225	706 1 435	2 831 (D)	132 (D)

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introdu	uctory text]			Field crops exce	int cash grains (01	3)		
		}		rieid crops, exce	pt cash grains (01	,		
item	Total ,	Cash grains (011)	Totel	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Inish potatoes; field crops, axcept cash greins, n.e.c. (0133, 0134, 0139)	Vegatables and melons (016)	Fruits and tree nuts (017)
FARM PRODUCTION EXPENSES¹ —Con.								
Total farm production expenses—Con.								
Electricityfarms \$1,000	61 134 330 538	1 929 8 578	4 205 49 723	1 705 31 482	-	2 500 18 241	2 125 37 855	28 000 103 895
Ferms with expenses of — \$1 to \$999 \$1,000 to \$4,999	34 659 16 145	664 775	1 586 1 205	283 557	-	1 303 648	673 596	16 074 8 437
\$5,000 to \$24,999 \$25,000 or more	7 734 2 596	421 69	1 009 405	583 282	-	426 123	507 349	2 849 640
Hired farm laborfarms \$1,000	39 640 2 385 242	1 412 34 883	2 850 184 162	1 367 123 343	- -	1 483 60 820	1 842 435 565	20 830 809 017
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999	18 429 9 964	569 544	844 914	284 403	-	560 511	340 384	10 608 5 684
\$25,000 to \$99,999 \$100,000 or more	7 127 4 120	232 67	734 358	457 223	-	277 135	489 629	3 230 1 308
Contract laborfarms \$1,000	27 980 613 340	517 3 083	1 883 41 828	967 28 464	- -	916 13 364	1 147 132 750	19 091 348 031
Farms with expenses of— \$1 to \$999 \$1,000 to \$4,999	6 408 9 546	130 212	271 559	89 247	-	182 312	73 235	3 904 6 952
\$5,000 to \$24,999 \$25,000 or more	8 040 3 986	156 19	766 287	450 181	-	316 106	238 601	5 811 2 424
Repair and maintenance farms \$1,000	65 511 503 218	2 212 20 078	4 513 78 504	1 682 55 597	-	2 831 22 907	2 244 69 274	29 646 137 680
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999	50 634 11 020	1 266 775	2 645 1 268	600 681	-	2 045 587	1 139 577	24 328 4 403
\$25,000 to \$49,999 \$50,000 or more	2 094 1 763	118 53	354 246	233 168	Ξ	121 78	201 327	554 361
Customwork, machine hire, and rental of machinery and aquipment farms\$1.000	29 038 335 292	1 728 20 788	3 221 79 758	1 427 52 185	-	1 794 27 574	1 140 44 791	15 092 102 547
Farms with expenses of – \$1 to \$999	11 574	183	576	115	_	461	273	6 286
\$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 or more	8 858 5 866 2 740	681 637 227	860 1 132 653	251 686 375	=	609 446 278	231 309 327	5 413 2 655 738
Interest expensefarms	36 424 697 449	1 423 19 225	3 082 83 243	1 379 59 301	-	1 703 23 943	1 282 58 160	17 030 279 238
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999	18 267 12 489	699 550	1 305 1 154	412 578	_	893 576	389 473	8 461 6 284
\$25,000 to \$99,999 \$100,000 or more	4 437 1 231	152 22	514 109	312 77	-	202 32	275 145	1 876 409
Secured by real estate farms \$1,000	27 600 477 391	884 12 911	1 983 48 997	854 34 659	-	1 129 14 338	698 27 326	14 447 233 307
Farms with expenses of – \$1 to \$999	4 037	89	291	89	_	202	64	1 773
\$1,000 to \$4,999 \$5,000 to \$24,999	9 465 10 127 3 971	346 327 122	633 663 396	196 317 252	-	437 346 144	107 318 209	5 017 5 773 1 884
\$25,000 or more farms	15 306	838	1 750	830	_	920	814	5 360
\$1,000 Farms with expenses of—	220 058	6 315	34 246	24 642	-	9 604	30 834	45 932
\$1 to \$999 \$1,000 to \$4,999	4 368 5 159	138 343	364 500	87 248	-	277 252	108 227	1 888 1 962 1 100
\$5,000 to \$24,999 \$25,000 or more	3 884 1 895	320 37	635 251	333 162	Ξ.	302 89	225 254	410
Cash renttarms \$1,000	15 793 381 871	1 078 19 174	2 385 77 546	1 148 51 834	=	1 237 25 712	1 398 102 091	2 960 49 056
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$9,999	8 346 1 883	375 226	828 340	245 145	-	583 195	516 170	1 753 315
\$10,000 to \$24,999 \$25,000 or more	2 524 3 040	234 243	563 654	324 434	=	239 220	229 483	443 449
Property taxes farms	75 212 245 512	2 111 10 487	4 285 24 630	1 473 13 720	=	2 812 10 910	1 859 13 327	36 039 110 571
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$9,999	65 040 5 763	1 537 305	3 227 603	900 300		2 327 303	1 345 181	31 542 2 681
\$10,000 to \$24,999 \$25,000 or more	3 285 1 124	221 48	321 134	199 74	-	122 60	202 131	1 402 414
All other farm production expenses farms \$1,000 Farms with expenses of —	77 534 1 420 571	2 617 30 960	4 982 149 799	1 824 108 910	=	3 158 40 889	2 441 209 223	35 567 423 546
\$1 to \$4,999 \$5,000 to \$24,999	56 660 13 130 3 091	1 360 977	2 798 1 334 329	573 725 183	-	2 225 609 146	1 112 574 173	26 925 6 072 1 274
\$25,000 to \$49,999	4 653	180 100	529 521	343	1 -	178	582	1 296

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

			Livestock, excep and enimal (02	specialties				
item	Horticultural specielties (018)	General tarms, primanly crop (019)	Total ·	Beef cattle, except feedlots (0212)	Dairy farms (024)	Poultry end eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
FARM PRODUCTION EXPENSES <sup>1</sup> —Con.		-						
Total farm production expenses—Con. Electricity	2 524	863	13 133	9 813	2 433	1 035	4 674	213
	25 365	18 112	19 392	13 720	48 270	13 904	4 216	1 228
Farms with expenses of — \$1 to \$999. \$1,000 to \$4,999. \$5,000 to \$24,999. \$25,000 or more.	983 874 444 223	248 231 219 165	9 954 2 513 581 85	7 305 1 971 489 48	88 424 1 388 553	396 304 246 89	3 798 783 81 12	195 3 9 6
Hired farm leborfarms	2 057	649	5 379	4 074	2 205	632	1 734	50
	444 704	94 213	74 151	40 734	183 511	106 001	15 893	3 144
Ferms with expenses of— \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 or more	407	64	3 837	2 884	163	142	1 422	33
	424	145	992	797	511	152	212	2
	540	228	428	331	977	197	63	9
	<del>6</del> 86	212	122	62	554	141	37	6
Contrect lebor farms \$1,000	848	490	2 234	1 587	535	292	912	31
	36 838	22 886	7 833	5 684	9 875	8 045	2 022	147
\$1 to \$999	182	62	1 203	758	44	33	484	22
\$1,000 to \$4,999	256	60	663	540	152	85	368	4
\$5,000 to \$24,999	207	197	321	258	219	76	46	3
\$25,000 or more	203	171	47	31	120	98	14	2
Repair end maintenancefarms	2 592	960	14 539	11 018	2 351	996	5 223	235
	42 855	29 132	43 841	27 468	57 156	13 <b>6</b> 27	9 884	1 188
Ferms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	1 632	406	12 998	9 781	574	622	4 813	211
	662	282	1 336	1 102	1 058	269	374	16
	126	124	129	95	411	50	26	1
	172	148	76	40	308	55	10	7
Customwork, machine hire, and rental of machinery and equipment	795	639	3 603	2 726	1 338	296	1 140	46
	7 812	32 515	9 464	5 990	32 619	3 865	780	353
Farms with expenses of — \$1 to \$999. \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 or more	388 221 115 71	80 101 205 253	2 461 817 271 54	1 810 660 218 38	157 294 487 400	186 60 37 13	956 171 12	28 9 6
Interest expensefarms	1 438	703	6 368	4 936	2 054	619	2 318	107
\$1,000	34 969	35 767	58 058	41 509	101 717	14 714	10 904	1 453
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$99,999 \$100,000 or more	658 484 226 70	226 226 179 72	4 226 1 710 360 72	3 222 1 373 295 46	329 725 706 294	247 243 97 32	1 643 626 46 3	84 14 6 3
Secured by real estate farms	907	488	4 576	3 482	1 308	477	1 743	89
\$1,000	20 622	24 498	34 633	27 765	55 809	10 228	8 101	959
Farms with expenses of— \$1 to \$999— \$1,000 to \$4,999 \$5,000 to \$24,999 \$25,000 or more	110	62	1 028	732	39	32	519	30
	267	75	2 005	1 477	151	146	680	38
	342	171	1 300	1 068	504	204	511	14
	188	180	243	205	614	95	33	7
Not secured by real estate farms	767	393	2 716	2 189	1 385	270	984	29
\$1,000	14 347	11 269	23 425	13 745	45 908	4 486	2 803	494
Farms with expenses of — \$1 to \$999	157 275 220 115	70 84 139 100	1 088 909 561 158	886 748 453 102	101 248 519 517	51 123 56 40	382 484 108 10	21 4 1 3
Cash rent farms	1 002	501	4 233	3 543	1 223	136	845	32
	20 377	33 659	40 257	32 997	32 930	3 747	2 091	943
Farms with expenses of— \$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more	603	108	2 984	2 461	313	75	775	16
	121	75	417	376	163	9	45	2
	117	87	466	410	342	19	17	7
	161	231	366	296	405	33	8	7
Property taxes farms	2 394	1 015	17 329	13 081	2 181	1 128	6 510	361
	12 855	9 296	33 551	26 594	16 319	5 180	8 527	768
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 or more	1 972 220 121 81	627 180 136 72	16 035 827 369 98	12 020 677 309 75	1 231 471 368 111	921 101 86 20	6 267 185 45 13	336 9 14 2
All other farm production expenses farms	2 947	1 015	17 473	13 326	2 454	1 149	6 612	277
\$1,000	176 258	52 111	97 980	61 936	170 516	91 968	15 401	2 810
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	1 545 651 198 553	427 277 82 229	14 942 1 975 289 267	11 210 1 727 213 176	295 830 425 904	689 212 91 157	6 306 224 46 36	261 4 4 8

Table 53. Summary by Standard Industrial Classification of Farm: 1987-Con.

[For meaning of abbreviations and symbols, see introd	uctory text)			Field crops, exce	nt cosh groing (01	12)		
				rield crops, exce	pt cash greins (u	13)		
Item	Total	Cash grains (011)	Totel	Cotton (0131)	Tobecco (0132)	Sugarcane end sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	Vegetables and melons (016)	Fruits and tree nuts (017)
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT <sup>1</sup>								
All farms	83 210 2 927 279 35 179 42 252 77 311	2 689 56 720 21 093 1 637 43 900	5 270 277 186 52 597 3 264 92 095	1 857 193 996 104 467 1 455 138 712	-	3 413 83 191 24 375 1 809 54 601	2 506 424 041 169 210 2 011 215 616	37 788 880 935 23 313 20 064 50 611
Gain of— Less than \$1,000 \$1,000 to \$9,999 \$10,000 to \$49,999 \$50,000 or more  Farms with net lossesnumber_	5 048 14 154 12 492 10 558 40 958	77 514 634 412 1 052	309 928 1 022 1 005 2 006	40 254 501 660 402	-	269 674 521 345 1 604	97 490 493 931 495	2 117 6 906 7 103 3 938 17 724
Averege net loss	6 421 26 980 6 812 745	14 395 114 543 339 56	11 671 256 1 187 474 89	19 478 59 185 118 40	-	9 715 197 1 002 356 49	19 320 106 226 127 36	7 590 2 831 12 138 2 513 242
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments	7 083 238 216 12 461 158 332	1 652 65 086 586 12 465	2 159 83 597 1 399 21 258	1 549 70 948 462 9 116	- - -	610 12 648 937 12 142	306 12 410 376 14 922	737 10 058 4 913 54 780
services	5 049 54 417 4 506 70 802 768	262 3 270 240 7 848 6	727 10 342 473 7 751 29	248 4 811 71 2 066		479 5 532 402 5 686 22	181 7 030 126 6 762 29	2 504 23 057 1 221 22 727 302
\$1,000_ Other farm-releted income sources farms \$1,000_	5 333 3 431 27 780	12 191 1 334	212 326 2 953	106 199 2 134	-	106 127 819	91 74 1 038	1 781 1 336 7 214
COMMODITY CREDIT CORPORATION LOANS								
Total	1 333 69 089 63 1 193 218 4 543	590 40 767 24 402 75 1 026	272 11 289 14 149 74 1 584	220 9 369 11 59 46 969	-	52 1 920 3 89 28 615	32 1 937 8 116 13 579	81 2 462 4 83 10 148
\$1,000  Sorghum, barley, and oats	40 1 148 313 12 563 833	14 647 3 33 504	12 150 221 8 399 12	4 15 206 8 059 3	- - - - -	- 8 135 15 340 9	- - 8 453 12	38 458 35
\$1,000  LAND IN FARMS ACCORDING TO USE	49 642	38 660	1 007	267	-	740	790	1 772
Total croplend ferms acres Harvested cropland farms_ acres	68 266 10 894 503 59 259 7 676 287	2 624 1 261 866 2 624 852 511	5 267 2 590 075 5 267 2 041 544	1 882 1 615 965 1 882 1 265 583	-	3 385 974 110 3 385 775 961	2 469 1 031 999 2 469 917 580	37 756 2 511 024 37 756 2 214 971
Farms by acres harvested: 1 to 49 acres 50 to 99 acres 100 to 199 acres 200 to 499 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more	40 235 6 141 5 036 4 507 1 911 998 431	430 355 656 741 277 129 36	1 743 705 815 1 070 508 301 125	294 176 329 537 284 184 78		1 449 529 486 533 224 117 47	1 171 219 221 353 230 184 91	29 378 3 873 2 448 1 424 416 151 66
Cropland: Pesture or grazing onlyfarmsecres	13 847 1 337 713	292 41 490	651 52 639	143 12 994	-	508 39 645	151 14 340	1 601 75 159
In cover crops, legumes, and soil- improvement grasses, not harvested end not pastured	1 198 140 902 1 137 96 641 1 731 373 612	89 17 085 80 12 607 370 106 050	206 26 603 180 23 705 392 91 260	114 18 050 43 8 558 208 57 783	1	92 8 553 137 15 147 184 33 477	82 8 845 94 6 088 79 12 302	363 16 347 242 6 980 302 24 600
Total woodland ferms.  Woodland pastured farms.  ecres.  ecres.	11 671 1 269 348 4 896 1 351 482 2 349 808 284	1 266 232 123 96 29 247 39 14 278	2 091 354 324 245 46 074 80 13 667	1 305 252 997 46 2 221 18 877	1 1 1 1 1 1	786 101 327 199 43 853 62 12 790	571 72 844 101 6 806 29 1 855	4 403 172 967 1 391 131 807 294 53 451
Woodland not pastured farmsecres	3 093 543 198	61   14 969	187 32 407	36   1 344	-	151 31 063	79 4 951	1 179 78 356

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introd	uctory text]							
			Livestock, excep and enimal (02	specialties				
Item								Ganaral farms,
	Horticultural specialties (018)	General farma, primarily crop (019)	Total	Beef cettla, except feedlots (0212)	Dairy farms (024)	Poultry end eggs (025)	Animal specialties (027)	primarily livestock and enimal specialties (029)
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT <sup>1</sup>			Λ					
All farmsnumber	3 049 453 632	1 104 118 624	19 400 132 075	14 707 62 568	2 455 512 691	1 201 90 458	7 359 -20 388	389 1 304
Average per fermdollars Farms with net gains²number Average net gaindollers	148 781 2 600 176 193	107 450 611 205 686	6 808 7 587 28 463	4 254 6 355 19 830	208 836 2 345 220 441	75 319 622 158 779	-2 770 1 489 17 625	3 352 22 153 302
Gain of— Less then \$1,000 \$1,000 to \$9,999 \$10,000 to \$49,999	177 627 774	1 76 153	1 806 3 623 1 505	1 496 3 072 1 303	11 89 401	39 106 180	408 793 224	6 2 3
Farms with net lossasnumber Avarage nat lossdollars	1 022 449 9 956	381 493 14 299	653 11 813 7 100	484 8 352 7 597	1 844 110 38 574	297 579 14 340	64 5 870 7 944	11 367 5 636
Loss of — Less then \$1,000	80 271 84 14	36 337 96 24	2 176 7 713 1 783 141	1 592 5 178 1 476 106	9 35 41 25	65 364 113 37	684 3 919 1 189 78	64 247 53 3
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments farms \$1,000	27 544	557 28 761	1 287 23 745	821 15 751	236 12 646	30 523	56 150	36 696
Other farm-related income¹ farms_ \$1,000_ Customwork and other egricultural	279 3 030	275 6 902	2 820 22 696	2 229 19 140	464 7 444	132 1 461	1 137 11 926	80 1 449
servicesfarms \$1,000	95 1 863	142 1 959	742 3 323	553 2 793	92 1 062	61 765	235 1 722	8 22
Gross cash rent or share payments farms \$1,000 Forast products and Christmas trees farms	82 689 49	93 3 853 11	1 642 14 709 262	1 373 12 457 232	97 2 455	46 498 11	426 2 130 58	60 1 380
\$1,000 Other ferm-related income sources farms \$1,000	162 74 316	139 91 951	2 592 471 2 073	2 495 325 1 394	110 333 3 817	38 23 160	195 492 7 879	1 20 46
COMMODITY CREDIT CORPORATION LOANS								
Total farms \$1,000	7 452	65 5 494	36 1 786	23 1 345	12 181	2 (D)	232 4 663	4 (D)
Corn farms \$1,000 Wheat farms	- - 2	8 341 23	(D) 16	(D) 10	(D)	- -	- - -	- 2
\$1,000 Soybeansferms \$1,000	(D)	763 - -	304 - -	54 - -	62	-	=	(D)
Sorghum, barley, and oatsfarms	2	5 145	6 184	4	-	-		1
Cottonfarms \$1,000	(D) - -	34 3 145	1 (D)	(D) 1 (D)	5 42	1 (D)	-	(D) 2 (D)
Peanuts, rye, nca, tobacco, and honey farms \$1,000	365	13 1 100	16 1 255	11 1 163	(D)	(D)	232 4 663	(D)
LAND IN FARMS ACCORDING TO USE	:							
Total cropland farms acres.	2 993 101 762	1 047 893 790	10 640 1 847 840	8 036 1 528 988	1 866 475 738	564 33 562	2 827 92 858 653	213 53 989
Harvested cropland farms acres Farms by acras harvasted:	2 993 76 814	731 474	4 666 463 015	3 436 367 954	1 404 333 341	326 14 527	7 363	122 23 147
1 to 49 acres 50 to 99 acres 100 to 199 acras	2 767 88 61	266 61 81	3 201 506 415	2 180 440 355	284 294 314	270 27 10	633 9 7	92 4 8
200 to 499 acres 500 to 999 acras 1,000 to 1,999 acres 2,000 acres or more	53 17 3	157 197 139 78	339 134 52 19	294 114 40 13	347 120 35	11 7 1	9 1 - -	9 4 3 2
Cropland: Pasture or grazing onlyfarms acres	113 3 839	213 27 739	7 553 931 129	5 852 787 890	953 106 117	202 8 582	1 995 61 753	123 14 926
In cover crops, legumes, and soil- improvement grasses, not harvested and not pestured	42 2 775	43 4 565	244 54 569	185 50 596	45 4 602	18 1 559	56 1 057	10 2 895
On which ell crops failed farms acres	22 142	102 9 048	290 31 076	216 24 264	21 435	19 437	81 3 487	2 636
In cultivated summer fallow farms acres Idle farms	28 1 066 435	129 24 866 495	328 100 757 1 417	256 64 822 1 017	47 5 720 288	14 751 155	30 2 483 508	12 3 757 42
Total woodlandfarms	17 126 104	96 098 62	267 294 2 208	223 462 1 734	25 523 126	7 706 74	16 715 441	6 628
acres Woodland pastured farms	4 204 18 736	29 469 22 25 429	1 026 848 1 523 667 700	949 101 1 248 626 348	18 597 58 8 584	7 659 36 2 111	29 066 226 14 795	21 711 24 5 678
acres Woodland not pasturad	91 3 468	43 4 040	1 026 359 148	761 322 755	84 84 10 013	45 5 542	14 795 264 14 271	34

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of ebbreviations and symbols, see introd				Field crops, exce	pt cash grains (01	13)		
item	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugercane and suger beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	Vegetables and melons (016)	Fruits and tree nuts (017)
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland end rangeland other then croplend and woodland pastured farms_acres	14 211 17 111 110	304 290 788	527 291 785	145 69 790	-	382 221 995	154 103 295	1 676 644 011
Land in house lots, ponds, roads, wasteland, etc ferms ecres	43 920 1 241 083	1 069 52 122	2 639 105 183	944 46 006	-	1 695 59 177	969 29 065	17 778 339 218
Cropland under federal acreage reduction programs:  Annual commodity acreage adjustment programs	5 062 610 542	1 540 210 887	1 973 219 845	1 510 185 278	-	463 - 34 567	265 37 981	340 25 404
Conservation reserve program farms acres	346 163 686	40 326	13 159	34 2 011	:	34 11 148	4 017	40 3 253
Value of land and buildings¹ farms \$1,000_ Average per farmdollars_ Average per acredollars_	83 210 48 567 024 583 668 1 575	2 689 2 400 345 892 653 1 553	5 270 5 613 003 1 065 086 1 877	1 857 3 195 584 1 720 831 1 863	- - -	3 413 2 417 419 708 297 1 895	2 506 3 725 616 1 486 678 3 219	37 788 16 071 588 425 309 4 571
Farms by value group: \$1 to \$39,999	9 895 6 287 5 765 10 131 8 815	96 119 86 202 178	252 188 250 394 489	39 50 26 39 160	- - - -	213 138 224 355 329	247 180 179 231 176	3 587 3 321 2 726 5 062 4 231
\$200,000 to \$499,999 \$500,000 to \$999,999 \$1,000,000 to \$1,999,999 \$2,000,000 to \$4,999,999 \$5,000,000 or more	23 013 9 359 5 353 3 332 1 260	778 608 381 184 57	1 423 943 679 473 179	362 457 352 262 110	- - - -	1 061 486 327 211 69	522 233 241 308 189	12 018 3 983 1 731 840 289
VALUE OF MACHINERY AND EQUIPMENT <sup>1</sup>								
Estimated market value of all machinery and equipment	82 924 4 081 738	2 680 272 501	5 244 552 075	1 849   318 379	-	3 395 233 696	2 504 398 463	37 631 1 360 629
Farms by value group: \$1 to \$4,999	11 517 21 011 15 633 17 361 8 067	90 246 427 588 413	320 615 819 1 158 950	48 85 175 377 445	-	272 530 644 781 505	214 204 358 534 356	5 485 10 079 7 208 8 285 3 532
\$100,000 to \$199,999 \$200,000 to \$499,999 \$500,000 or more	5 466 2 911 958	479 354 83	773 455 154	368 256 95	- - -	405 199 59	322 337 179	2 020 838 184
SELECTED MACHINERY AND EQUIPMENT		,						
Motortrucks, including pickups farmsnumber	72 222 157 488	2 488 7 638	4 853 13 138	1 754 5 777	<del>-</del>	3 099 7 361	2 270 9 998	31 176 60 756
Wheel tractors	64 053 153 271 42 196 69 380 36 599 83 891	2 403 7 399 1 281 2 193 1 976 5 206	4 756 16 911 2 570 5 073 3 842 11 838	1 733 8 098 835 1 711 1 588 6 387	- - - -	3 023 8 813 1 735 3 362 2 254 5 451	2 280 12 287 1 532 4 218 1 590 8 069	30 729 67 292 19 982 33 135 17 485 34 157
Grain and bean combines farms.  number_ Cottonpickers and strippers farms.  Mower conditioners farms.  number_ number_ Pickup balers ferms_ number_	3 559 6 087 1 988 4 437 8 571 10 570 5 264 6 697	1 392 2 742 27 38 369 506 207 248	618 964 1 396 3 094 1 464 1 949 1 615	193 369 1 283 2 888 231 305 2 282 366	-	425 595 113 206 1 233 1 644 1 333 1 930	240 417 71 190 215 348 133 176	400 630 149 309 3 056 3 642 365 427
AGRICULTURAL CHEMICALS	0 037	240	2 296	300	_	1 930	,,,	427
Commercial fertilizer farms acres on which used farms ecres on which used tons	44 666 6 373 998 1 668 73 436 145 394	2 308 748 474 39 1 704 3 547	4 096 1 719 480 87 5 114 10 914	1 857 1 175 862 20 2 287 4 855	-	2 239 543 618 67 2 827 6 059	2 206 818 360 116 14 937 34 185	27 841 1 780 951 1 125 38 351 69 684
Sprays, dusts, granules, furnigants, etc., to control— Insects on hay and other crops farms_ acres on which used Nematodes in crops acres on which used Diseases in crops and orchards farms_ acres on which used Weeds, grass, or brush in crops and pasture farms_	32 959 4 976 387 3 603 341 600 17 446 1 501 549 35 003	1 594 397 972 81 16 764 294 65 113	3 328 1 429 109 318 62 353 552 110 377	1 650 1 001 613 1 32 35 057 226 58 567	111111111111111111111111111111111111111	1 678 427 496 186 27 296 326 51 810	1 869 694 678 486 120 480 711 219 142	21 624 1 627 640 2 247 96 714 13 995 980 306 22 057
acres on which used_  Chemicals for defoliation or for growth control of crops or thinning of fruit farms_ acres on which used_	4 607 770 6 173 1 283 292	565 407 193 30 390	1 174 242 1 867 765 749	803 243 1 585 716 465 I	- -	370 999 282 49 284	573 542 245 82 394	1 362 321 3 113 214 784

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introdu	uctory text]							
		,	Livestock, excep and animal (02	specialties				
ltem								General farms,
	Horticultural specialties (018)	General farms, primarily crop (019)	Total	Beef cattle, except feedlots (0212)	Dairy farms (024)	Poultry and eggs (025)	Anımal specialties (027)	primarily livestock and animal specialties (029)
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than croplend and woodland pastured farms_	113	155	8 205	6 631	639	185	2 064	189
Land in house lots, ponds, roads, westelend, atc	6 789 1 393	528 449 566	14 512 916 10 371	12 863 700 7 299	268 443 1 783	21 089 984	193 178 6 165	250 367
Cropland under fadaral acreage reduction programs: Annuel commodity acreage adjustment	20 508	31 491	458 989	395 397	58 446	26 585	57 360	62 116
progrems	15 1 917 2 (D)	524 69 185 22 11 396	239 33 740 116 81 671	167 17 440 106 72 213	148 9 538 7 448	9 1 481 2 (D)	1 (D) 10 1 509	(D) 18 7 627
Value of land and buildings¹ farms \$1,000_	3 049 1 867 061	1 104 2 125 374	19 400 12 177 720	14 707 10 468 041	2 455 2 262 033	1 201 582 985	7 359 1 407 546	389 333 753
Average per farmdollars Average per acredollars	612 352 15 639	1 925 158 1 366	627 718 665	711 773 646	921 398 2 792	485 416 7 727	191 269 3 962	857 977 831
Farms by value group: \$1 to \$39,999 \$40,000 to \$69,999	376 231	41 34	2 773 1 525	1 821 1 080	69 82	151 91	2 284 492	19
\$70,000 to \$99,999 \$100,000 to \$149,999 \$150,000 to \$199,999	177 365 299	43 87 96	1 507 2 356 2 064	1 092 1 673 1 405	88 151 158	82 161 142	584 1 051 940	24 43 71 42
\$200,000 to \$499,999 \$500,000 to \$999,999 \$1,000,000 to \$1,999,999 \$2,000,000 to \$4,999,999 \$5,000,000 or more	869 358 205 118 51	165 135 195 207 101	4 670 1 996 1 305 893 311	3 623 1 767 1 163 812 271	690 540 394 228 55	368 111 63 27 5	1 421 411 128 41 7	89 41 31 13 16
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment farms	3 049 215 198	1 103 197 711	19 355 426 447	14 668 323 702	2 455 361 962	1 201 170 527	7 314 112 367	388 13 857
\$1,000 Farms by value group: \$1 to \$4,999 \$5,000 to \$9,999	374	54	3 464	2 363	34	127	1 318	37
\$5,000 to \$9,999 \$10,000 to \$19,999 \$20,000 to \$49,999 \$50,000 to \$99,999	401 665 709 423	199 107 131 141	5 752 4 137 3 956 1 284	4 136 3 285 3 278 1 015	55 208 554 550	315 158 233 116	2 881 1 522 1 176 293	264 24 37 9
\$100,000 to \$199,999 \$200,000 to \$499,999 \$500,000 or more	279 125 73	187 187 97	586 146 30	486 90 15	605 356 93	110 86 56	101 20 3	4 7 6
SELECTED MACHINERY AND EQUIPMENT <sup>1</sup>								
Motortrucks, including pickups farms number	2 837 8 276	1 036 4 341	17 434 32 536	13 283 24 881	2 307 7 581	1 055 2 684	6 412 9 907	354 633
Wheel tractors farms number Less than 40 horsepower (PTO) farms	2 079 5 669 1 505	1 013 5 427 593	13 261 22 241 9 771	10 378 17 499 7 548	2 312 8 002 1 126	843 1 987 573	4 118 5 588 3 039	259 468 224
number 40 horsepower (PTO) or more farms number	3 261 1 053 2 408	1 487 765 3 940	12 926 5 870 9 315	10 096 4 725 7 403	2 162 1 990 5 840	979 495 1 008	3 668 1 472 1 920	278 61 190
Grain and bean combines farms number	38 71	247 413	482 651 19	414 552 12	90 137 67	10 13 5	37 39	5 10 4
Cottonpickers and strippers farms number Mower conditioners farms	2 (D) 129	248 630 336	42 2 123	21 1 810	111 473	(D) 44	326	1 10
number Pickup balers farms number	158 40 41	419 351 480	2 403 1 964 2 288	2 035 1 726 1 990	634 464 600	51 16 20	418 75 78	36 42 34 43
AGRICULTURAL CHEMICALS1								
Commercial fertilizer farms acres on which used	2 464 60 069	810 653 486	3 163 307 079	2 345 228 464	1 036 245 826	199 13 003	469 7 134	74 20 136
Lime farms acres on which used tons	135 2 310 3 913	34 4 711 11 748	83 3 207 6 049	65 2 947 5 381	38   2 976   5 218	2 (D) (D)	8 8 10	(D) (D)
Sprays, dusts, granules, furnigants, etc., to control –	2 095	716	680	463	695	174	144	40
Insects on hay and other crops farms acres on which used Nematodes in crops farms	42 182 299	525 373 119	76 525 26	39 897 22	159 545 28	9 963 10	1 119 8	12 281
Diseases in crops and orchards farms acres on which used	8 663 1 042 23 177	32 107 255 69 148	530 302 8 377	413 154 6 283	3 736 1 101 16 723	242 119 5 876	(D) 62 421	(D) 13 2 889
Weeds, grass, or brush in crops and pasture	1 386 41 187	668 434 159	2 896 285 263	2 217 194 628	777 136 634	250 12 036	746 7 752	61 15 227
Chemicals for defoliation or for growth control of crops or thinning of fruit farms_acres on which used	243 3 573	309 159 903	70 7 383	42 3 879	98 16 428	17 1 526	14 28	4 1 134

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

			1	Field crops, except	t cash grains (01	3)		
item	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	Vegetables and melons (016)	Fruits and tree nuts (017)
TENURE AND RACE OF OPERATOR								
All operators Full owners Part owners Tenants White Full owners Part owners Tenants Black and other races Full owners Full owners Tenants Tenants Full owners Tenants	83 217 60 639 12 218 10 360 77 559 56 976 11 525 9 058 5 658 3 663 693 1 302	2 624 982 743 899 2 526 934 727 865 98 48 16	5 267 2 477 1 585 1 205 5 060 2 374 1 535 1 151 207 103 50 54	1 882 596 730 556 1 819 574 703 542 63 22 27		3 385 1 881 855 649 3 241 1 800 832 609 144 81 23 40	2 469 788 744 937 1 829 606 588 635 640 182 156 302	37 756 32 456 2 995 2 305 34 781 30 281 2 735 1 765 2 975 2 175 260 540
OWNED AND RENTED LAND								
Land owned	73 136 17 484 352 72 857 15 402 930 22 780 15 689 881 22 578 15 195 248 6 564 2 576 055	1 773 960 259 1 725 798 267 1 651 852 784 1 642 835 756 465 179 020	4 114 1 726 201 4 062 1 533 512 2 810 1 547 308 2 790 1 499 605 622 240 392	1 346 871 634 1 326 833 209 1 294 912 487 1 286 900 773 170 50 139		2 768 854 567 2 736 700 303 1 516 634 821 1 504 598 832 452 190 253	1 565 416 148 1 532 349 680 1 691 850 134 1 681 821 485 288 95 117	35 491 3 616 452 35 451 2 996 074 5 351 666 043 5 300 629 986 2 118 656 435
Operators by place of residence: On farm operated Not on farm operated Not reported	54 834 23 764 4 619	1 141 1 295 188	3 123 1 796 348	969 775 138	-	2 154 1 021 210	1 209 1 109 151	23 430 12 595 1 731
Operators by principal occupation: FarmingOther	41 906 41 311	1 973 651	3 663 1 604	1 600 282	-	2 063 1 322	2 039 430	17 892 19 864
Operators by days of work off farm:  None	32 051 47 085 7 823 8 314 30 948 4 081	1 259 1 182 345 278 559	2 575 2 346 552 429 1 365	1 176 554 157 110 287	-	1 399 1 792 395 319 1 078	1 406 880 267 198 415	13 446 22 566 3 768 3 956 14 842 1 744
Operators by years on present farm:  2 years or less 3 or 4 years 5 to 9 years 10 years or more Average years on present farm	5 682 7 164 16 630 42 441 15.4	302 255 362 1 309 16.8	525 419 857 2 708 16.6	255 119 235 971 17.6	-	270 300 622 1 737 16.1	284 251 433 1 084 15.2	2 170 2 934 7 721 20 656 15.9
Not reported	539 6 327 16 613 9 819	396 61 393 587 255	758 65 662 1 032 568	302 32 263 354 183	-	456 33 399 678 385 369	30 308 526 254 291	4 275 142 2 051 6 489 4 066 4 387
50 to 54 years	9 549 10 336 10 636 8 619 10 779 53.6	227 282 291 272 256 50.1	582 680 535 542 51.7	232 207 265 184 162 51.1	-	375 415 351 380 52.0	301 347 231 241 51.2	5 032 5 308 4 496 5 785 55.5
Operators by sex:  Male Fernale Operators of Spanish origin (see text)	73 877 9 340 3 471	2 467 157 68	4 981 286 195	1 792 90 75	-	3 189   196   120	2 321 148 248	34 216 3 540 1 853
FARMS BY TYPE OF ORGANIZATION	3 47.	55	,,,,					
Individual or family (sole proprietorship) farms	64 928	1 702	3 768	1 124	_	2 644	1 473	29 549
Partnership	15 984 476 12 127 8 157 966	761 690 600 579 629	1 196 109 1 067 1 067 174	443 948 576 753 722	-	752 161 491 313 452	306 870 570 401 343	1 601 107 5 701 802 411
Corporation: farms farms Acres More than 10 stockholders farms.	4 677 4 531 437 104	265 243 060 2	348 536 416 6	160 344 769 5	-	188 191 647 1	373 429 534 8	1 840 652 281 46
10 or less stockholders farms	4 573 690	263	342	155	-	187 31	365   45	1 794 259
Other than family held farms acres More than 10 stockholders farms 10 or less stockholders farms	1 136 315 1 26 126 15	35 39 660 8 27	217 218 13 32	14 184 031 4 10	- - -	33 187 9 22	29 376 4 41	483 385 52 207
Other—cooperative, estate or trust, institutional, etc. farms_acres_	795 787 984	22 9 984	39 16 200	8 7 512	- -	31 8 688	8 4 042	407 86 876

Table 53. Summary by Standard Industrial Classification of Farm: 1987-Con.

[For meaning of abbreviations and symbols, see introd	luctory text]							
			Livestock, excep and animal (02	specialties				
Item								General tarms,
	Horticultural specialties (018)	General terms, primerily crop (019)	Total	Beef cattle, except feedlots (0212)	Deiry farms (024)	Poultry end eggs (025)	Animal specialties (027)	primerally livestock end animel specialties (029)
TENURE AND RACE OF OPERATOR								
All operators	2 993 1 853	1 047 428	18 836 12 651	14 092 9 069	2 532 1 178	1 201 981	8 118 6 541	374 304
Part ownersTenants	367 773	426 193	3 868 2 317	3 215   1 809	701 653	103 117	640 837	48 24
WhiteFull owners	2 281 1 435	1 013 423	18 229 12 224	13 701 8 802	2 479 1 145	1 114	7 898	350
Part ownersTenants	290 556	408 182	3 776 2 229	3 148 1 751	695 639	904   97 113	6 369 629 900	291 45 24
Black and other reces	712	34	607	391	54	97	220	24
Full owners	418 77	5 18	427 92	267 67	33 6	77 6	172 11	23 1
OWNED AND RENTED LAND	217	11 !	88	57	15	4	37	-
Land owned farms	2 224	957	16 600	10.254	1 006	1 004	7 400	250
ocres Owned land in farms	75 578 2 220	667 231 954	8 731 303 16 519	12 354 7 967 071 12 284	1 996 500 944 1 979	1 084 92 600 1 084	7 192 346 515 7 181	350 361 121 350
acres  Land rented or leased from others farms	68 598 1 145	607 999 622	7 911 691 6 246	7 248 394	471 328 1 362	67 566	258 761	339 454
Rented or leased land in farms farms	68 854 1 140	966 993 619	10 195 249 6 185	9 732 030	355 248 1 354	221 21 699 220	1 590 116 590 1 577	71 48 989 70
acres	64 665 158	975 200 148	9 934 902 1 953	9 488 802	349 996 207	21 323	113 701 433	49 729 43
OPERATOR CHARACTERISTICS	11 169	151 015	1 079 959	961 915	34 968	15 410	90 643	21 927
Operators by place of residence:								
On farm operated	1 648 1 184 161	694 302 51	13 921 3 713 1 202	10 065 3 092 935	2 094 229 209	882 245 74	6 479 1 173 466	213 123 39
Operators by principal occupation: FarmingOther	1 947 1 046	765 282	8 000 10 936	6 332 7 760	2 223 ; 309	722 479	2 562 5 556	120 254
Operators by deys of work off farm: None	1 696	594	6 350	5 041	1 954	574	2 098	109
Any	1 137 264 209 664 170	386 102 61 223 67	11 608 1 616 2 059 7 933 878	8 360 1 230 1 530 5 600 691	379   96   52   231   199	569 77 98 383 58	5 778 694 942 4 142 242	254 42 31 191
Operators by years on present farm: 2 years or less	221	57	1 050	765	115	94	833	31
3 or 4 years5 to 9 years	350 677	73 118	1 440 3 658	981 2 528	174 366	112 278	1 131 2 115	25 45
10 years or more Average years on present farm	1 385 13.0	639 19.2	9 643 16.0	7 452 17.0	1 405 17.8	543 14.3	2 901 9.9	168 15.4
Not reported	360	160	3 045	2 366	472	174	1 139	105
Operators by age group: Under 25 years	5	8	148	98	17	5	55	_3
25 to 34 years	293 703	93 216	1 304 3 789	956   2 551	281 548	91 269	919 2 356	98 98
45 to 49 years 50 to 54 years	376 363	128 121	2 348 2 150	1 634 1 523	342 310	148 137	1 294 980	50 42
55 to 59 years80 to 64 years	391 330	139 139	2 181 2 252	1 646 1 903	326 369	168 171	904 712	30 37
65 to 69 years 70 years and over	257 275	100 103	1 923 2 741	1 579 2 302	169 170	91 121	505 504	40 41
Average ege Operators by sex:	51.5	52.4	53.9	55.0	50.6	52.4	49.1	51.7
Male Female	2 676 317	1 001 46	16 490 2 346	12 536   1 556	2 414 118	1 081 120	5 915 2 203	315 59
Operators of Spanish origin (see taxt)	175	37	597	394	43	43	198	14
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) farms acres	1 797 50 361	639 317 1 <b>32</b>	16 199 10 848 441	11 961 9 759 139	1 580 423 174	851 43 477	7 079 296 942	291 139 173
Partnershipfarmsacres	389 20 421	235 525 236	1 892 4 377 500	1 560 3 687 405	745 280 382	150 16 135	742 40 199	36 47 536
Corporation: farms	656 39 622	147 590 216	496 1 813 873	398 1 571 357	192 107 139	127 19 530	223 25 780	20 73 986
More than 10 stockholders farms_ 10 or less stockholders farms_	13 643	590 216 2 145	1 813 873 14 482	1 5/1 35/ 11 387	107 139 1 181	19 530	25 780	73 986 1 19
Other than family held farmsacres	133 18 299	9 18 853	54 312 150	34 269 591	6 (D)	65 6 225	37 3 922	2 (D)
More than 10 stockholders farms 10 or less stockholders farms	25 108	9	12 42	26	3 3	61	5 32	2
Other—cooperative, astate or trust, institutional, etc	19 4 560	17 31 762	195 494 629	139 451 694	19 (D)	3 522	37 5 619	25 (D)
See tootootes at end of table								

## Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meening of ebbreviations end symbols, see introdu	Sciory toxt)		FI	eld cropa, except	cash grains (01	3)		
ltem	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field cropa, except cash graina, n.e.c. (0133, 0134, 0139)	Vagatables and malons (016)	Fruits and tree nute (017)
FARMS BY SIZE								
1 to 9 acres 10 to 49 acres 50 to 69 acres 50 to 69 acres 100 to 139 acres 140 to 179 acres 180 to 219 acres 220 to 259 acres 200 to 499 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more	22 697 28 498 4 352 4 252 3 612 2 801 1 878 1 475 4 675 3 804 2 544 2 629	30 282 103 143 178 203 160 170 579 412 246 140	172 1 229 285 388 313 332 234 180 785 675 430 263	28 188 56 86 99 126 86 81 389 377 219 147	-	144 1 041 229 283 214 206 6 148 99 336 298 211	388 654 125 119 113 90 76 66 247 241 205	10 423 16 655 2 406 2 187 1 678 1 074 661 483 1 111 640 282
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)  Field crops, except cash grains (013)  Cotton (0131)  Tobecco (0132)  Sugercane and sugar beets; lrish potatoes; field crops, except cash	2 624 5 267 1 882	2 824 - - -	5 267 1 882	1 882 1 882 -	=	3 365 - -		=
grains, n.e.c. (0133, 0134, 0139)	3 385	-	3 385	-	-	3 385	-	-
Vegetables and melons (016)	2 469 37 756 2 993	-	=	-	=	-	2 469	37 756
General farms, primarily crop (019)Livestock, except dairy, poultry, and	1 047	-	-	-	-	-	-	-
animal specialties (021) Beef cattle, except feedlots (0212)	18 836 14 092	-	-	-	Ξ	-	=	=
Dairy farms (024) Poultry and eggs (025) Animal specialties (027)	2 532 1 201 8 118	-	-	=	-	-	-	Ξ
General farms, primarily livestock and animal specialties (029)	374	-	-	-	-	-	-	_
LIVESTOCK								
Cattle and calves inventory farms number	22 119 4 570 667	255 30 227	726 45 888	128 10 035	-	598 35 853	162 19 332	1 204 65 398
Farms with— 1 to 9 10 to 49	6 619 7 234	60 72	283 282	42 54	=	241 228	56 52	707 325
50 to 99 100 to 199 200 to 499	2 105 1 825 2 130	53 31 28	64 40 32	13 7 6	=	51 33 26	6 21 17	74 45 38
500 or more	2 206	11	25	6	-	19	10	15
Cows and heifers that had calved farms  Beef cows	17 787 1 976 372 14 966 906 006	211 14 286 208 14 205	512 18 330 489 17 953	81 4 247 77 4 035	-	431 14 083 412 13 918	117 8 057 113 7 537	839 24 193 788 23 410
Farms with— 1 to 9	6 375	66	247	35	-	212	40	479
10 to 49 50 to 99 100 to 199	5 068 1 428 966	78 24 21	164 33 21	28 3 6	-	136 30 15	37 13 11	218 44 28
200 to 499 500 or more	811 318	15 4	19 5	3 2	-	16 3	3 8	15 4
Milk cows farms number	3 631 1 070 366	5 81	48 377	5 212	-	43 165	10 520	73 7 <b>83</b>
Farms with— 1 to 4	948	3	42	3	-	39	7	67
5 to 9 10 to 49 50 to 99	101 178 232	1	3 1 1	1 -	-	2 1 1	1 -	1 2 -
100 to 199 200 to 499 500 or more	492 955 725	-	1	1	-	-	1	1 2
Heifers and heifer calves farms number	16 124 1 344 148	194 8 403	499 16 618	92 3 766	-	407 12 852	112 4 044	706 22 326
Steers, steer calves, bulls, and bull calves farms	17 243	207	546 10 940	93	-	453 8 918	127 7 231	839 18 879
Cattle and calves sold farms	1 250 147 20 486	7 538 226	587	2 022	- '	477	128	761
number \$1,000 Calves farms	3 097 084 1 450 175 10 902	12 799 5 266 89	21 166 8 505 256	6 748 2 941 49	-	14 418 5 565 207	10 738 4 978 52	34 907 15 260 341
number \$1,000 Cattle farms	745 983 128 763 17 587	1 944 554 203	5 673 1 060 470	979 219 89	-	4 694   840   381	1 233 202 100	5 753 1 645 643
number \$1,000 Fattened on grain end concentrates tarms number \$1,000	2 351 101 1 321 413 2 361 982 235 641 194	10 855 4 712 11 267 110	15 493 7 446 65 1 241 719	5 769 2 722 10 412 110	-	9 724 4 724 55 829 609	9 505 4 776 11 2 352 1 421	29 154 13 616 108 3 151 2 080

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbraviations and symbols, ase introd			Livestock, excep and animal (02	specialtias				
Item								Ganaral farms,
	Horticultural apecialties (019)	General farms, primarily crop (019)	Total	Baaf cattle, excapt feedlots (0212)	Dairy farms (024)	Poultry and aggs (025)	Animal apecialtias (027)	primarily liveatock and animal specialties (029)
FARMS BY SIZE								
1 to 9 acras 10 to 49 acras 50 to 69 acras 70 to 99 acras 100 to 139 acras 100 to 139 acras 140 to 178 acras 180 to 219 acras 220 to 259 acras 220 to 259 acras 200 to 499 acras 500 to 989 acras 1,000 to 1,999 acras 2,000 acras or mora	1 749 880 77 64 63 24 17 17 53 32 10	49 178 39 35 39 35 25 28 112 164 179 136	4 385 5 308 852 831 748 898 493 368 1 229 1 258 992 1 693	2 432 3 890 690 675 626 584 438 329 1 084 1 143 910	166 549 170 222 251 192 138 105 344 231 124	494 414 62 70 48 16 10 11 41 18 12 5	4 787 2 300 227 199 165 110 55 35 120 70 31	73 70 8 3 18 27 11 12 54 33 33 33
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) Field crops, except cash grains (013) Cotton (0131) Tobacco (0132) Sugarcana and sugar baets; Irish potatoes; field crops, except cash grains, n.a.c. (0133, 0134, 0139)	- - -	-	-	-	-	- - -		-
Vegatables and majors (016)	_	-	-	-	-	-	-	_
Fruits and tree nuts (017)	2 993 -	1 047	- - - 19 838	14 092	-	-	=	-
animal specialties (021) Beat cattle, except feedlots (0212)	-	-	14 092	14 092	=	-		-
Dairy farms (024) Poultry and aggs (025) Animal specialtias (027) Ganaral farms, primarily livestock and animal apecialtias (029)	-	-	-	-	2 532 - -	1 201	8 118	374
LIVESTOCK							_	0,7
Cattle and calvas invantory farms number	87 2 209	249 58 582	15 785 2 548 410	13 359 1 871 079	2 520 1 774 723	157 4 251	960 7 639	154 16 008
1 to 9 10 to 49 50 to 99 100 to 199 200 to 499 500 or more	45 11 8 3 1	100 59 20 18 30 22	4 404 6 193 1 736 1 377 1 159 898	2 965 5 573 1 631 1 288 1 095 787	22 88 114 268 914 1 218	117 22 8 5 4	715 117 18 8 1 1	110 15 6 9 6
Cows and haifers that had calved farms number	57 1 132	172 28 075	12 819 802 359	11 024 749 131	2 510 1 089 211	120 2 031	505 3 073	125 7 625
Baaf cows farms number	54 988	162 23 600	12 294 792 184	10 799 740 812	200 17 289	1 983	463 2 988	94 3 891
Farms with — 1 to 9 ——————————————————————————————————	38 11 3 1 1	69 44 16 13 11	4 824 4 356 1 257 844 720 283	3 798 4 068 1 195 797 682 259	50 77 28 24 14 9	86 17 3 2 9	401 53 7 1 1	75 13 2 - 3
Milk cows farms numbar	11 146	18 2 475	829 10 175	815 9 519	2 502 1 051 942	18 49	59 95	58 3 734
Farms with— 1 to 4	9 1 - 1	9 1 1 3 2 2	686 82 30 11 9 9	494 89 26 9 5 7	10 12 138 214 473 937 718	17 - 1 - - -	59 - - - - -	39 5 4 5 3 2
Haifars and heifar calvas farms number	38 815	171 17 537	11 557 621 504	10 181 513 841	2 264 644 054	79 1 305	419 2 078	87 5 664
Stears, steer calves, bulls, and bull calves	44 482	190 12 970	12 889 1 124 547	11 090 608 107	1 689 81 458	103 815	509 2 488	101 2 719
Cattle and calvas soldfarms number	38 1 263	180 44 813	15 551 2 348 543	13 456 1 380 268	2 516 609 937	65 1 745	368 2 902	66 7 371
\$1,000 Calvastarma number \$1,000	504 12 138 37	23 928 81 4 795 1 373	1 213 190 7 742 385 190 96 291	587 248 7 134 370 831 92 730	172 810 2 088 337 850 28 944	645 27 604 158	1 010 180 1 462 333	4 079 36 1 341 168
Cattle farms number	36 1 125 487	180 40 018 22 555	13 366 1 1 964 353 1 118 899	11 475 1 009 337 494 518	2 225 271 987 145 866	55 1 141 488	272 1 440 677	57 6 030 3 912
\$1,000_ Fattaned on grain and concentrates farma_ number \$1,000	8 13 7	22 555 28 20 298 12 975	1 922 937 592 614 777	404 10 549 8 409	131 18 454 8 502	8 24 15	57 278 115	12 565 473

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

		-		Field crops, exce	pt cash grains (01	3)		
ltem	Totel	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugarcane end sugar beets; Iriah potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	Vegetables and melons (016)	Fruits end tree nuts (017)
LIVESTOCK—Con.								
Hogs and pigs inventory fermsnumber	2 699 150 831	17 321	88 1 391	18 654		70 737	43 320	205 1 616
Ferms with— 1 to 24	2 177	13	76	15	-	61	41	193
25 to 49 50 to 99	195 134	2 2	5 4	1	-	5 3	1 1	5
100 to 199 200 to 499	82 58	=	2	1	-	1 -	-	4 -
500 or more	52		-	-	-	-	-	-
Used or to be used for breeding farms number	1 283 25 172	83 83	31 226	6 54	-	25 172	18 75	57 365
Other farms number	2 414 125 759	17 238	79 1 165	18 600		61 l 565	36 245	185 1 251
Hogs and pigs sold farms_	2 297	14	58	13	_	45	30	121
number \$1,000	303 406 32 151 655	466 46 3	1 440 125 16	640 68 6	-	600 58 10	609 73	3 085 280
Feeder pigstarmsnumber \$1,000_	50 454 2 337	150	451 19	226	-	225 10	(D) (D)	18 406 16
Litters of pigs farrowed between —							,-/	
Dec. 1 of preceding year and Nov. 30 farms number	1 338 35 965	7 86	34 199	8 60	-	26 139	18 67	59 478
Dec. 1 and May 31 farms number	1 248 18 500	5 29	26 104	7 36	-	19 68	14 51	56 265
June 1 and Nov. 30 farms number	1 051 17 465	7 57	28 95	6 24	-	20 71	10 16	36 213
Sheep and lambs of all ages inventory farms	4 602	57	164	19	-	145	49	424
Ewes 1 year old or older farma number	979 506 4 064 563 300	25 588 50 8 514	33 393 148 11 525	2 900 17 (D)	-	30 493 131 (D)	11 477 42 4 503	12 008 353 7 200
					_		4 303	
Sheep and lambs sold	3 986 731 217 3 615	47 14 414 49	145 29 275 129	17 2 426 16	-	128 26 849 113	7 222	317 8 882 290
number_ pounds of wool_	763 386   5 889 630	13 037 101 571	16 681 123 628	1 052 5 066	-	15 629 118 562	7 319 40 529	10 129 65 962
Horses and ponies inventory farms	18 062	155	645	73	_	572	120	1 913
Horses and ponies sold farms	148 737 5 183	1 083 17	3 364 68	264 7	-	3 080 61	551 10	8 008 167
Goats inventory tarms_	20 227 2 148	47 10	153 58	15 6	-	138 52	18 31	360 233
Goats soldfarms number_	28 702   850   19 595	172 3 18	666 17 183	51 3 14	-	615 14 169	161 8 45	972 45 241
POULTRY		, ,	,55	, ,		,,,,		
Chickens 3 months old or older inventory tarms	5 354	31	130	9	_	121	101	806
Farms with —	45 377 564	1 148	3 051	93	-	2 958	3 056	41 826
1 to 399 400 to 3,198	5 020 41	31	130	9	-	121	101	801
3,200 to 9,999	20 32 77	-	-	-	-	-		1
50,000 to 99,999	67 97	=	-	-	-	=	=	=
Hens and pullets of laying age farms	5 263	31	129	9	-	120	101	793
Pullets 3 months old or older not of	40 712 228	1 025	2 628	93	-	2 535	2 634	37 757
laying agetarms number	1 055 4 665 336	123	23 423	- -	-	23 423	19 422	126 4 069
Hens and pullets sold farms number_	34 270 034	(D)	6 460	1 (D)	-	5 (D)	16 357	105 996
Broilers and other meat-type chickens sold farms	298	2	2	_	_	2	3	10
Farms with—	209 376 014	(D)	(0)	_	_	(D)	110	680
1 to 1,999 2,000 to 59,999	154 41	2	2	-	-	2 -	3	10
60,000 to 99,999	14	-	-	-	-	-	=	-
Turkey hens kept for breeding farms	214	-	.2	-	- !	2	.6	18
number	857 585 342	1	(D)	-	-	(D)	11 4	281 11

Table 53. Summary by Standard Industriai Classification of Farm: 1987-Con.

[For meaning of abbraviations and symbols, see introd	uctory text)							
			Livastock, axcer and animal (02	specialties				
ltem								
	Horticultural specialtias (018)	General farms, primarily crop (019)	Total	Beef cattia, axcept feediota (0212)	Dairy farma (024)	Poultry and eggs (025)	Animal specialtias (027)	Ganeral farms, primarily livestock and animal specialties (028)
LIVESTOCK—Con.								
Hogs and pigs invantory farms number	17 208	17 1 549	1 824 135 813	518	82	61	173	72
Farms with — 1 to 24	15	9	1 409	7 345   482	8 030 71	537 55	735 170	2 311 65
25 to 49	1	5	164 118	25 19	4 2	4	170	3
100 to 199 200 to 499	-	- 1	74 54	8 8	1 2	1	-	1
500 or more	-	i	47	1	2	-	-	ż
Used or to be used for breading farms number	6 24	7 194	1 048 22 082	195 1 060	27 1 372	23 178	42 135	20 430
Otherfarms number	16 184	18 1 355	1 708 113 821	483 8 285	76 4 858	50 361	161 600	70 1 881
						Ì		
Hogs and pigs soldfarms number	13 198	18 2 239	1 849 272 603	377 10 922	19 017	35 1 032	91 990	22 2 727
\$1,000 Feeder pigsfarms	16 2 (D)	242 5	29 831 574	1 055 83	1 923	141 7	110 19	366 4
number \$1,000	(D) (D)	248 12	48 172 2 223	2 448 100	246 18	128 7	179 8	267 18
Litters of pigs farrowed between—	6	7	1 000	200	20	20	44	20
Dec. 1 of preceding year and Nov. 30 farms number Dec. 1 and May 31 farms	24 5	309	1 088 30 860 1 027	203   1 048   189	32 3 298 31	23   104   22	44 108 37	20 433 18
number Juna 1 and Nov. 30 farms	13	152 5	15 437 884	502 137	2 137	59 17	65 26	191 17
number	11	158	15 423	488	1 161	48	43	242
Sheep and lambs of all ages inventory farms number	38 968	48 26 132	3 357 860 319	1 040 87 834	40 3 737	97 2 780	284 2 481	46 743
Ewas 1 year old or older farms number	29 520	41 11 840	3 045 513 433	909 43 022	32 2 194	75 1 658	214 1 548	35 365
Sheep and lambs sold farms number	34 488	42 22 2 <del>08</del> 34	3 078 845 141	833 44 111	2 102 2 31	57 1 580 63	171 1 424 153	24 403 23
Sheep and lambs shom farms number pounds of wool	20 603 4 436	15 705 130 528	2 790 691 397 5 370 909	760 54 795 420 327	3 838 20 966	2 303 15 723	1 777 12 185	599 3 195
The second secon	91		7 649	5 972	251	222	6 689	127
Horses and ponies invantory farms number Horses and ponies sold farms	310 13	200 1 340 11	40 771 938	33 543 747	1 026	1 198	90 432 3 902	654
number_ Goats invantory farma_	23	55 21	2 564 1 219	2 113 455	59 24	12 100	16 810 387	26 126 43
number Goats soldfarms	83	223	23 744 632	4 580 144	150	706 30	1 618 90	43 199 10
number	31	20	19 286	1 540	72	190	470	51
POULTRY		6_8						
Chickans 3 months old or older inventory farms number	95 2 100	62 1 430	2 522 57 085	1 381 26 733	65 43 202	639 45 197 866	814 13 698	99 13 102
Farms with — 1 to 399	84	82	2 519	1 379	84	319	814	95 3
400 to 3,199	1 -	-	3 -	2 -		31 18		] 3 1
10,000 to 19,999 20,000 to 49,999	-	=	-	-	1	31 76		Ξ.
50,000 to 99,999 100,000 or mora	-	-	-	-	-	67 97	-	=
Hens and pullats of laying aga farma	84	62	2 500	1 375	63	615	808	97
Pullats 3 months old or older not of	1 999	1 278	49 951	24 271	33 107	40 559 287	12 041	10 521
laying age farms number	9 1 101	10 152	460 7 134	199 2 462	10 095	4 638 579	159 1 657	92 2 581
Hens and pullets sold farms number	10 419	(D)	265 11 221	108 4 428	15 230	34 125 287	67 2 446	9 338
Broilers and other meat-type chickens				0.5		100	40	5
sold farma number	(O)	(D)	81 8 133	35 1 122	(O)	208 927 880	12 792	181
Farms with— 1 to 1,999 2,000 to 59,999	1	-	80 1	35	1	38 40	12	5
60,000 to 99,999 100,000 or more	-	- 1		-	-	14		-
		·					04	,
Turkey hens kapt for breeding farms number	(D) 2	- - 3	99   391 97	41 131 31	(D)	856 829 219	24 69 8	(D) 5
Turkeys sold farms number	48	193	1 541	471	=	28 945 357	68	41
See footnotes at end of table								

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

(For meaning of abbreviations and symbols, see introd	uctory text]			Field crops, excep	ot cash grains (01	3)		
liem	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugercane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	Vegetables and melons (016)	Fruits and tree nuts (017)
CROPS HARVESTED								
Corn for grain or seed	1 079 158 323 23 454 799 1 031 151 253	328 97 277 10 119 464 299 63 900	279 26 625 3 956 342 275 28 357	205 17 894 2 655 993 205 17 694	-	73 9 941 1 300 449 70 9 673	110 16 626 2 514 626 109 15 446	69 6 253 917 825 68 6 252
Corn for silage or green chop farms acres tons. green_	1 794 191 357 4 315 427	37 2 052 30 351	518 38 665 949 935	222 18 900 398 571	-	296 19 965 450 364	33 2 363 56 560	84 3 694 71 263
irrigatedfarms acres	1 749 189 676	2 015	514 38 648	19 786	-	293 19 763	2 327	93 3 654
Sorghum for grain or seed farms_acres_bushels_lrrigated farms_	93 9 775 763 434 78	35 4 703 372 597 34	20 1 485 109 457 17	10 681 57 577 8		10 764 51 990 9	5 650 56 599 5 650	7 361 25 543 9
Wheat for grain farms	9 435	4 670 919	1 253 932	551	-	702 400	254	(D) 177
acres bushels Imigated farms acres	562 302 40 004 796 2 279 419 191	154 909 9 755 879 564 88 078	178 110 13 939 185 855 162 909	121 907 9 933 649 513 115 773	-	56 203 4 005 516 342 46 835	72 194 5 629 404 219 60 584	22 691 1 407 853 145 15 244
Farms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 to 499 acres 500 acres or more	342 1 132 747 392 228	64 328 224 116 69	129 417 225 107 54	80 230 129 62 32	:	49 187 97 45 22	10 68 83 51 42	30 80 43 19 5
Barley for grainfarms acres bushels Irrigatedfarms	1 431 289 845 14 580 411 923	333 92 426 3 977 005 144	474 79 991 5 585 633 427	241 53 031 3 497 922 228	:	233 26 960 2 087 911 199	57 9 490 522 221 37	99 10 905 524 633 58
acres	127 709 264 575 327 143 122	19 449 41 129 70 40 53	71 289 95 212 111 36 30	50 019 45 102 49 24 21	-	21 270 40 110 62 12 9	4 199 9 22 20 2 4	4 419 28 42 9 7
Rice	1 654 399 193 29 566 209 1 654 399 193	1 409 346 957 25 039 692 1 409 346 957	40 6 959 413 729 40 6 959	9 1 025 68 959 9 1 025	:	31 5 834 344 771 31 5 834	32 11 035 761 797 32 11 035	69 12 140 918 695 68 12 140
Farms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 to 499 acres 500 acres or more	59 317 776 339 163	43 239 684 302 140	1 18 13 4 4	- 6 2 1	- - - -	1 12 11 3 4	2 10 6 8 6	3 19 33 7 6
Cotton farms_acres_bales_lrrigated farms_acres_cares_	3 037 1 093 811 2 619 934 3 037 1 083 911	21 2 090 4 167 21 2 080	2 051 900 990 1 905 794 2 051 800 990	1 992 774 967 1 946 740 1 982 774 967	:	169 26 023 59 044 169 26 023	133 56 908 154 364 133 56 909	271 39 791 99 969 271 39 791
Farms by acres harvested: 1 to 24 acres	309 824 899 535 471	8 10 4 -	216 528 603 379 327	191 460 556 361 314	:	25 66 47 18 13	8 19 42 33 31	48 123 66 22 12
Dry edible beans, excluding dry limas farms acres cwt lrrigated farms	979 110 959 2 012 663 939	297 39 022 664 390 272	210 23 587 436 991 210	133 15 495 299 837 133	=	77 8 092 137 254 77	125 15 117 295 958 119	151 10 244 190 254 151
acres	106 927	36 484 6	23 587 190	15 485	-	8 082 178	14 616	10 244
acres cwt Irrigatedacres acres	46 976 15 974 990 303 46 976	284 96 017 6 294	35 255 11 934 251 190 35 255	1 904 655 499 12 1 604	=	33 651 11 278 763 178 33 651	3 137 972 126 37 3 137	2 628 961 259 9 2 628
Farms by acres harvested: 0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 to 24.9 acres 250.0 acres or more	43 28 120 65 47	2 3 1 -	11 19 79 49 34	- 2 5 4 1	-	11 16 74 44 33	10 6 12 6 3	2 - 3 - 4
Sugar beets for sugar         farms_           acres         tons           Irrigated         farms_           acres         acres	924 210 444 5 616 004 924 210 444	90 11 942 305 559 80 11 942	309 91 599 2 074 652 309 91 589	106 18 976 584 929 106 19 976	:	202 62 623 1 499 923 202 62 623	190 36 137 986 134 190 36 137	30 3 115 76 499 30 3 115

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

			Livastock, axcap and animal (02	specialtiaa				
Itam	Horticultural specialtias (018)	Ganaral farms, primarily crop (019)	Total	Baaf cattla, axcapt faadlots (0212)	Dairy farms (024)	Poultry and aggs (025)	Animal specialtias (027)	General ferms, pnmarily livestock and animal specialties (029)
CROPS HARVESTED			<u>-</u>	, , , , ,	V 7		. ,	. , ,
Corn for grain or saed farms acras bushals	451 65 313	157 26 761 4 218 188	54 3 472 426 216	24 2 320 277 878	58 8 159 1 158 699	6 187 21 485	7 7 662	5 505 56 179
Irrigatad farms acras	4 451	154 25 713	3 459	21 2 308	57 7 979	186	6 6	504
Corn for silaga or green chop farms acras tons, green	(0)	98 9 444 213 703	119 10 415 240 449	94 8 865 204 690	868 119 801 2 753 423	9 264 7 232	3 (D) (D)	16 4 610 92 394
Irrigated farms acras	(D)	96 9 444	115 10 268	91 8 742	118 497	9 264	(D)	16 4 610
Sorghum for grain or saed	(D) (D)	10 2 118 172 458 10	(D) (D)	3 (D) (D)	-	1 (D) (D)	-	-
acras	(D)	2 095	347	(D)	-	(D)	_	_
Wheat for grain farms acras bushals Irrigated farms acras	19 4 143 268 378 14 1 844	388 85 123 6 862 809 348 75 106	190 38 565 1 758 066 83 8 811	113 15 234 586 584 43 4 163	43 5 189 397 461 35 4 627	15 1 070 54 855 11 951	1 (D) (D) 1 (D)	(D) (D) 4 (D)
Farms by acras harvested: 1 to 24 acras	1 6 8 2 2	32 141 106 71 38	36 72 47 17	19 50 27 11 6	11 14 10 7	8 5 - 2	1 - - -	3 1
Barlay for grain farmsacres	7 359	133 15 731	260 53 291	188 38 262	56 7 579	2 (D) (D)	12 (D) (D)	8 973
bushals Imgated farms acras	31 081 5 279	1 219 966 108 12 538	2 056 427 83 7 736	1 431 276 55 5 448	581 923 51 6 989	(D) 2 (D)	(D) 3 (D)	55 516 7 773
Farms by acras harvastad: 1 to 24 acras 25 to 99 acras 100 to 249 acras 250 to 499 acras 500 acras or mora	2 5	28 47 42 14 2	54 91 51 35 29	35 70 35 25 23	3 23 22 8 -	2 - - - -	9 3 - -	3 1 3 1
Rice farms acras cwt_ lmigated farms.	1 091 83 030	34 9 681 705 829 34	45 7 189 446 680 45	36 6 387 401 415 36 6 387	17 2 654 204 522 17 2 654	2 (D) (D) 2 (D)	- - -	2 (D) (D) 2 (D)
acras Farms by acras harvasted: 1 to 24 acras	1 001 - 3 2 - 1	9 881 1 8 14 8 3	7 189 7 14 17 6	7 9 13 6	2 6 5 3	- - - 1 1	- - - -	2
Cotton	2 (D) (O) 2	392 153 945 393 748 392	32 5 276 10 907 32	20 2 011 4 247 20	119 21 531 53 782 119	8 1 986 4 265 8	2 (D) (D) 2	6 1 080 2 481 6
Farms by acras harvastad: 1 to 24 acras	(D)	153 945 12	5 276 8	2 011	21 531	1 986	(D) 2	1 080
25 to 99 acres 100 to 249 acres 250 to 499 acres 500 acres or more	1 1 - -	95 115 83 87	7 14 1 2	6 7 - 1	38 50 14 9	3 2 1 2	- - -	2 1 2 -
Dry edibla beans, excluding dry limas farms acres cwt	8 529 8 017	135 19 023 378 418	28 1 754 20 116	22 1 601 16 534	18 1 583 36 861	4 (D) (D)	-	(D) (D) 2
Irrigated farms acras	529	135 19 023	19 661	13 508	18 1 583	(D)	=	(D)
Irish potatoes	1 (D) (D)	47 5 040 1 968 737	8 392 43 520	5 63 13 248	2 (D) (D)	- - -	(D) (D)	(D) (D)
Irrigated farms acras Farms by acras harvasted: 0.1 to 4.9 acras	1 (D) 1	47 5 040 9	8 392 5	5 63 3	(D) -	-	2 (D) 2	(D)
5.0 to 24.9 acras 25.0 to 99.9 acras 100.0 to 249.9 acras 250.0 acras or mora		4 20 9 5	- 2 - 1	2	1 1 -	- - - -	- - - -	=
Sugar beets for sugar farms acras tons	3 724 17 968	286 71 708 2 023 097	15 3 433 85 315	9 1 368 32 097	8 1 046 26 731	2 (D) (D)	-	2 (D) (D) 2
Irrigated farms acras	3 724	288 71 708	15 3 433	1 368	1 046	2 (D)	-	(D)

Sae footnotas at and of tabla.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

				Field crops, exce	ept cash greins (01	3)		
Item	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	Vegetables and melons (016)	Fruits and tree nuts (017)
CROPS HARVESTED—Con.								
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms acres tons, dry irrigated	10 638 1 532 777 7 304 837 7 887 1 279 364	393 42 905 166 099 260 28 967	3 598 624 105 3 342 171 2 958 529 835	706 134 495 841 492 692 132 183		2 892 489 610 2 500 679 2 266 397 652	309 68 049 424 575 248 62 143	737 46 895 205 169 550 39 187
Farms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 to 499 acres 500 acres or more	3 578 3 459 2 042 903 656	80 179 91 33 10	888 1 263 805 363 279	66 267 213 108 52	- - - -	822 996 592 255 227	81 95 63 33 37	391 227 84 26 9
Vegetables harvested for sale (see text) farms ecres Irrigatad	3 787 882 741 3 787 882 741	53 5 805 53 5 805	259 43 449 259 43 449	148 34 303 148 34 303	- - -	111 9 146 111 9 146	2 469 714 748 2 469 714 748	437 25 710 437 25 710
Farms by acres harvestad: 0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 to 24.9 acres 250.0 acres or more	841 834 744 535 833	12 7 16 12 6	33 40 99 51 36	4 17 63 35 29	- - - -	29 23 36 16 7	442 577 444 336 670	174 132 81 30 20
Tomatoes harvested for sale farms_acras_ Irrigatedacras_acras_	1 329 219 426 1 329 219 426	16 2 224 16 2 224	54 13 546 54 13 546	32 12 456 32 12 456		22 1 091 22 1 091	892 162 628 892 162 628	143 5 106 143 5 106
Land in orchards farms_acres Irrigated	41 021 2 152 664 37 192 2 045 346	236 10 192 210 9 319	563 30 811 520 30 107	270 19 686 262 19 254	- - -	293 11 125 258 10 853	460 19 962 443 19 309	36 946 2 011 933 33 738 1 912 241
0.1 to 4.9 acras	10 310 15 882 10 259 3 122 1 448	54 88 66 22 6	140 169 181 49 24	23 83 115 32 17	- - - -	117 86 66 17 7	173 143 92 38 14	8 377 14 719 9 616 2 899 1 335
Grapes (sae text) farms_ Beaning and nonbearing_acras_ Frash waight_pounds_	10 545 707 748 8 716 832 146	16 179 895 240	132 8 113 109 1 <b>0</b> 6 441	80 6 232 85 654 085	=	52 1 881 23 452 356	82 2 508 26 053 437	9 677 676 673 8 287 123 513
All citrus fruit	7 935 268 836	15 190	42 2 909	13 438		29 2 471	72 2 537	7 390 259 099
Almonds farms Bearing and nonbearing _ acres _ Meats _ pounds _	6 717 427 685 611 005 399	51 3 166 2 571 892	164 11 167 12 798 988	89 8 320 9 787 290	=======================================	75 2 848 3 011 698	53 3 116 3 486 622	5 941 382 038 556 727 797
English walnuts farms Bearing and nonbearing_acres_ In shall_pounds_	7 446 210 204 435 248 016	103 3 694 6 405 945	165 3 623 4 530 199	69 2 265 3 133 544	- -	96 1 357 1 396 655	115 4 972 8 861 179	6 394 186 725 396 611 218

Table 53. Summary by Standard Industrial Classification of Farm: 1987-Con.

			Livestock, exce end animal (02	specialties				
Item								General farms.
	Horticultural specialties (018)	General farms, primarily crop (019)	Totel	Beef cettle, except feedlots (0212)	Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	primerily livestock and animal specialties (029)
CROPS HARVESTED—Con.								
Hay-alfalfe, other tame, small grain, wild, gress silage, green chop, etc. (see text) farms acres tons, dry farms farms acres Ferms by acres hervested:	46	764	3 283	2 666	1 131	63	247	67
	3 957	181 421	324 676	282 178	218 040	1 195	5 109	15 425
	21 009	1 135 665	845 506	650 877	1 083 142	2 895	12 482	66 124
	30	603	2 036	1 664	882	34	136	50
	3 448	172 315	233 362	200 895	182 079	658	2 759	14 611
1 to 24 ecres	27 12 6 -	208 185 167 102 102	1 507 1 031 441 180 124	1 097 906 397 157 109	101 416 365 161 88	49 12 2 -	203 33 9 1	43 6 9 4 5
Vegetables harvested for sale (see text) farms	71	329	102	50	18	17	10	21
acres	3 640	85 653	1 918	956	786	130	212	691
lrrigated farms	71	329	102	50	19	17	10	21
acres	3 640	85 653	1 918	956	786	130	212	691
Farms by acres harvested: 0.1 to 4.9 acres 5.0 to 24.9 ecres 25.0 to 99.9 acres 100.0 to 24.9.9 acres 250.0 acres or more	39 22 6 1	32 28 77 96 96	70 16 10 5	27 12 8 3	4 5 7 3	10 6 1 -	9 - - 1 -	16 1 3 -
Tometoes hervested for sale farms	23	140	33	11	4	7	4	13
acres	2 528	32 676	137	10	83	6	3	489
Irrigated farms	23	140	33	11	4	7	4	13
acres	2 528	32 676	137	10	83	6	3	489
Land in orcherds farms acres Irrigated farms acres	317	368	1 335	766	110	244	383	59
	4 318	45 693	13 128	9 794	4 887	8 318	1 813	1 612
	283	345	1 017	586	97	209	283	47
	3 920	44 628	10 653	8 175	4 241	7 997	1 373	1 560
Farms by beanng and nonbearing acres: 0.1 to 4.9 acres 5.0 to 24.9 ecres 25.0 to 99.9 acres 100.0 to 24.9 ecres 250.0 acres or more	180 104 26 5	55 76 120 67 50	903 344 70 13 5	475 224 51 12 4	20 41 31 16 2	93 92 40 12 7	278 92 13 - -	37 14 4 1 3
Grapes (see text)farms	39	116	313	168	28	61	66	15
Bearing end nonbearing_ecres	295	14 456	2 490	2 167	1 470	1 066	112	386
Fresh weight_pounds	2 412 622	223 399 996	23 533 100	22 658 420	27 214 118	13 848 922	177 400	3 067 357
All citrus fruitfarms	82	25	166	75	7	40	87	9
Beering and nonbeering_acres	1 215	1 076	1 031	666	47	489	230	
Almondsfarms	24	127	189	117	32	73	54	9
Bearing and nonbearingacres	534	16 876	2 928	2 064	1 798	5 025	354	682
Meatspounds	669 069	20 187 531	2 241 550	1 702 857	2 190 036	8 728 685	246 498	1 156 731
English walnuts	32	106	347	211	38	46	80	20
	301	5 506	3 086	2 399	1 057	518	357	366
	604 458	11 764 554	1 749 042	1 333 824	2 700 965	910 459	279 458	830 539

Data are based on e sample of ferms.
Ferms with total production expenses equal to market value of agricultural products sold ere included as farme with gains of less than \$1,000.

## Table 1. County Summary Highlights: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item							
non	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
Fermsnumber	83 217	692	8	371	2 030	431	764
Land in farms acres Average size of farm acres	30 598 178 368	241 276 349	6 987 873	218 532 589	494 530 244	253 421 588	456 266 597
Value of land and buildings1:							
Average per farmdollars Average per acredollars	583 668 1 575	814 179 2 483	(D) (D)	432 008 883	431 568 1 807	370 907 749	869 649 1 340
Estimated market value of all machinery and							
equipment1: Average per farmdollars	49 223	27 493	(D)	24 369	55 980	17 946	91 653
Farms by size 1 to 9 acres	22 697	234	2	31	553	43	47
10 to 49 acres	28 498	131	-	110	668	142	141
50 to 179 acres	15 017 8 028	160	2	96 61	330 278	105 52	169 221
500 to 999 acres	3 804	34	2	34	111	31	74
1,000 acres or more	5 173	43	2	39	90	58	112
Total cropland farms	68 266 10 894 503	451 55 890	1 402	231 26 776	1 820 255 965	235 25 968	725 302 824
Harvested croplandfarms	59 259	276	1	149	1 691	108	688
imgated landfarms	7 676 287 58 868	15 643   174	(D)	5 749 109	181 867 1 720	1 987	214 297 685
acres_	7 596 091	7 579	1 530	5 380	178 926	12 573	206 959
Market value of agnicultural products sold\$1,000	13 922 234	53 652	450	25 329	175 714	17 834	133 357 174 551
Average per farmdollars  Crops, including nursery and greenhouse	167 300	77 532	56 305	68 272	86 559	41 378	
crops \$1,000 Livestock, poultry, and their products \$1,000	9 269 389 4 652 844	40 491 13 161	450	3 227 22 102	163 056 12 657	16 988	125 407 7 950
Farms by value of sales:	22 197	241	2	127	500	107	60
Less than \$2,500	23 187 8 661	241 106	2 -	137 61	503 207	197	69 52 41
\$5,000 to \$9,999	8 512	95	1	40	217	52	41
\$10,000 to \$24,999 \$25,000 to \$49,999	11 028 7 863	112	1 2	51 48	280 185	52 38	83 73
\$50,000 to \$99,999	6 895 17 071	30 64	1	15 19	228	15 16	153 293
\$100,000 or more	17 071	64	'	19	410	10	293
Operators by principal occupation: Farming Other	41 906 41 311	261 431	3 5	168 203	1 121 909	199 232	535 229
Operators by days worked off farm:							
Any	47 085   30 948	441 311	5 3	236 144	1 132 671	254 154	342 184
Average age of operatoryears	53.6	52.3	54 9	55.6	53.9	54.8	50.8
Total farm production expenses' \$1,000 Average per farm dollars	10 917 593 131 205	43 215 62 270	387 48 342	22 387 60 180	131 617 64 836	16 067 37 366	102 581 134 444
Livestock and poultry:	22 119	352	7	244	394	291	97
Cattle and calves inventory farmsnumber	4 570 667	34 123	1 906	46 882	32 769	42 299	20 665
Beef cowstarmsnumber	14 966 906 006	306 13 460	(D)	217 11 690	314 15 690	253 18 471	69 (D)
Milk cows farms	3 631	13	2	6	38	8	(D) 3
number	1 070 366 20 486	25 340	(D) 6	17 233	1 179 343	17 275	(D) 91
number	3 097 084	22 953	1 093	40 059	17 337	16 104	10 273
Hogs and pigs inventoryfarms	2 699 150 931	37 (D)	(D)	21 174	56 6 678	22 603	15 727
Hogs and pigs sold	2 297 303 406	30 (D)	(D)	21 260	50 13 276	21 1 617	16 1 242
Sheep and lambs inventory farms	4 602	67	-	51	78	47	35
number	979 506 5 354	1 211 62	3	1 970 29	8 512 120	1 731 55	22 238 19
number Broilers and other meat-type chickens sold farms	45 377 564 298	1 425	20	780	12 531	(D)	(D)
number_	209 376 014	783 612	-	(D)	(D)	(D)	-
Selected crops harvested:							
Wheat for grainfarms acres bushels	2 841 562 302 40 004 786	17 1 815 82 177	-	1 (D) (D)	40 9 350 594 054	-	117 28 415 1 806 685
				(0)			
Barley for grain farms acres bushels	1 431 269 845 14 560 411	217 9 623	-	-	3 587 212 321	-	6 893 29 158
Rice	1 654 399 193	-	- :	-	304 76 308	(D)	400 97 873
cwt	28 566 209	-	- 1	-	5 351 431	(D)	7 491 401
Cottonacres	3 037 1 083 811	- :	-	-	_	-	-
bales	2 619 934	-	-	-	-	-	-
Hay - alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms	10 638	84	1	29	141	23	73
acres	1 532 777	9 098 17 586	(D) (D)	2 633 5 612	9 104 34 696	627 (D)	9 892 49 978
tons, dry	7 304 837		(0)				
Vegetables harvested for sale (see text) farms acres	3 787 882 741	18 837	-	30	23 68	(D)	46 15 373
Land in orchardsfarms	41 021	95	-	114	1 298	83	264
acres	2 152 664	2 640	-	2 475	74 785	1 251	24 892

Table 1. County Summary Highlights: 1987-Con.

Part   Court College	(For meaning of abbreviations and symbols, see introductory to	ext]						
Lied of Internal Control Contr	Item	Contra Costa	Del Norte	El Dorado	Frasno	Glann	Humboldt	Imperial
Lied of Internal Control Contr	Forms	240	-					
Average ace of farm					7 590 1 975 373			
According and forms	Average size of farm acres.	_ 238						
According and forms	Value of land and buildings?							
Average for earth value of all machinery and Estanded match value of all machinery and earth value of all	Average per farm dollars_	475 373	472 702	350 072	562 757	541 518	421 624	1 349 132
Acceptance   Control   C	Average per acre dollars_	- 2 213	3 067	1 827				
Acceptance   Control   C	Estimated market value of all machinery and							
Fame by size	equipment1:							
1	Average per farmdollars.	- 25 160	44 093	16 717	56 866	68 555	30 708	113 780
1	Farms by size:							
500 to 1995 genes   120	1 to 9 acres	. 336						119
160 to 488 acres								
100	180 to 499 acres	73				200	138	
Total configural					301		49	111
## Acressed cropland ## Acress	1,000 acres of more	53	2	20	333	119	109	155
Marvetic criplend								
Image   Imag								
## Scrope   Scrope	acres_	_ 30 267	2 934	3 632				
Section   Passe   Pa							289	
Average por ferm products \$1,000 86 eds 6				0 009	1 011 320	101 530	13 400	413 092
Corps, including nursery and greenhouse   St. 1000.   39 680   73 40   3 450   1 23 377   100 100   3 9 80   3 9 10   3 10 10   3 10 10   3 10	Market value of agricultural products sold\$1,000_							716 195
Copartion by principal occupations   Secure		- 02 420	104 821	12 221	221 545	126 329	60 369	890 790
Farming of the product of sales (Less than \$5.500	crops\$1,000_	38 680						
Lats Fran \$2.500	Livestock, poultry, and their products \$1,000_	- 13 /60	7 343	3 589	457 650	38 502	43 739	343 110
\$2.500 to \$4.999								
Section   Sect	Less than \$2,500							74
\$500,000 or more  78   19   14   1 910   325   149   416  Operators by principal occupation: Farming  336   39   275   4 287   740   487   550  Other   594   45   458   3 303   430   400   403   244  Operators by grave days worked off term: Any   500   44   459   4 235   558   484   344  200 days or more   510,000   47 740   180 76   110 20   130 841   111 416   40 544   614 615   614 614 614 614 614 614 614 614 614 614								35
\$50,000 or more   76   19   14   1910   325   149   416   41	\$10,000 to \$24,999	125	9	71	1 196	165	120	80
Signature by project accupation:   78								
Parming	\$100,000 or more	78	19					
Parming	Operators by principal accurations							
Chemister St. Description of days worked off farm:   Any		336	39	275	4 287	740	487	560
Any								
Any	Operators by days worked off form:							
Average gag of operators	Any	530		499	4 235	558	484	344
Total farm production expanses*   \$1,000								
Average per farm		1	30.1	55.1	33.3	52.5	52.1	31.1
Livestock and poultry:   Cattle and calves inventory   Tarms   36 10   87 59   12 02   322 466   65 905   70 544   94   104		41 740						
Cattle and calves inventory	Marago por rainistration donars.	-   49 / 30	133 387	15 179	172 443	95 140	45 606	763 497
Beel cows		260		040				
Beef cows	number	.   36 125						344 105
Milk cows			44	257	741	249	393	34
Cattle and calves sold		14 126						
Number	number	.   2 367	3 017	40	61 575	13 690	18 349	(D)
Hogs and pigs inventory							625	
Hogs and pigs sold	nampor <sub>2</sub> .	20 014	0 104	3 300	23, 25,	50 500	30 012	327 020
Hogs and pigs sold   Sample	Hogs and pigs inventory	. 32						
Number   1 847   (D)   78   152   88   139   30   30   26   010   10   337   348   1 917   315   35   35   35   35   35   35   3			(0)		75	36	34	2 457
Chickens 3 months old or older inventory	number	1 847	(D)	830				
Chickens 3 months old or older inventory		- 39			71 315		139 20 519	
Brollers and other meat-type chickens sold	Chickens 3 months old or older inventory farms	_   85	11	111	180	86	109	21
Selected crops harvested:  Wheat for grain	Broilers and other meat-type chickens sold forms	- 16 043	295					553
Wheat for grain         farms         20 acres         2 555 bushels         -         -         159 bushels         141 bushels         -         2 93 bushels         -         -         3 192 077 bushels         1 582 547 bushels         -         6 1111 bushels         -         -         3 192 077 bushels         -         -         5 088 901 bushels         -         -         1 22 bushels         -			-		53 501 257			
Wheat for grain         farms         20 acres         2 555 bushels         -         -         159 bushels         141 bushels         -         2 93 bushels         -         -         3 192 077 bushels         1 582 547 bushels         -         6 1111 bushels         -         -         3 192 077 bushels         -         -         5 088 901 bushels         -         -         1 22 bushels         -	Selected crops harvested:							
Barley for grain	Soletida Grops Harvestea.							
Barley for grain		_ 20	-	-	159		-	
Barley for grain							_	
Brice					ĺ			
Bice				-				
Cotton				-			-	
Cotton	Rice	1	_		20	264	_	
Cotton		_   (D)	-	-		63 655	]	
acres 306 603 54 192  Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)		_   (D)	-	-	548 348		-	-
Acres   -   -   -   306 603   -   -   -   54 192	Cottontarms_	_   _	_	_	698	-	-	159
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) 107 33 27 535 252 311 423 201 796 105 457 306 93 876 23 902 12 428 201 796 105 105 105 105 105 105 105 105 105 105				-		-	-	
grass silage, green chop, etc. (see text) tarms   107   33   27   535   252   311   428   201 796		-	-	-	010 708		_	34 192
Acres 9 065 2 457 306 93 876 23 902 12 428 201 796 tons, dry 23 687 (D) 438 543 094 106 153 37 839 1 446 624   Vegetables harvested for sale (see text) farms acres 5 764 (D) 19 129 341 273 218 85 292   Land in orchards 313 7 284 5 458 415 91 74	Hay—alfalfa, other tame, small grain, wild,	107	30	92	505	252	244	400
tons, dry 23 687 (D) 438 543 094 106 153 37 839 1 446 624  Vegetables harvested for sale (see text)		_   9 065	2 457	306	93 876	23 902	12 428	201 796
acres 5 764 (D) 19 129 341 273 218 85 292  Land in orchards							37 839	
acres 5 764 (D) 19 129 341 273 218 85 292  Land in orchards	Vegetables harvested for sale (see text) farms	_ 34	1	14	469	7	20	168
			(D)			273		85 292

Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text	1			r			
Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera.
Farmsnumber_ Land in farmsacres_ Avarage siza of farmacres_	94 219 816 2 338	2 255 3 037 068 1 347	1 204 702 173 583	873 154 903 177	413 517 976 1 254	2 035 280 156 138	1 746 757 263 434
Value of land and buildings1:  Average per farm	1 204 202 515	1 291 421 946	1 041 406 1 794	318 387 1 389	713 712 493	473 873 3 216	669 232 1 692
Estimated market value of all machinery and equipment':  Average per farm dollars	24 181	125 267	119 061	26 605	47 647	24 660	52 513
Farms by size: 1 to 9 acres 10 to 49 acres 50 to 179 acres	20 18 12	438 453 415	246 380 236	210 316 209	40 104	1 300 433	182 603
180 to 499 acres	20 7 17	351 243 355	194 85 83	76 37 25	72 67 39 91	149 77 26 50	449 268 113 131
Total cropland	57 17 927 35 (D)	1 737 973 565 1 513 746 185	1 037 566 245 936 441 602	795 37 410 748 23 336	355 116 015 271 63 614	1 144 63 779 969 37 102	1 458 323 760 1 308 239 133
Irrigated land farms acres acres	57 13 034	1 581 747 022	997 476 037	381 21 112	272 81 429	882 22 919	1 359 239 984
Market value of agricultural products sold\$1,000 Average per farm dollars Crops, including nursery and greenhouse	4 715 50 161 859	1 100 036 487 821 957 747	486 912 404 412	24 150 27 663	30 859 74 720	194 126 95 394	345 569 197 921
crops\$1,000_ Livestock, poultry, and their products\$1,000_ Farms by value of sales:	3 856	142 289	329 054 157 858	21 821 2 329	17 213 13 646	159 333 34 793	241 459 104 111
Less than \$2,500 \$2,500 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$49,999	35 13 9 4 13 7	497 151 153 229 129 180	183 63 107 154 109 91	368 121 105 105 73 48	130 41 42 62 48 36	975 245 228 177 119 <b>86</b>	290 122 126 217 213 228
\$100,000 or more	13 46 48	916 1 272 983	753 451	333 540	203 210	2 <b>05</b> 688	943 803
Operators by days worked off farm:	58	1 203	522	507		1 347	
Any	35 53.9	769 51.5	326 52.9	317 57.0	251 153 52.3	1 364 958 52.3	986 645 53.8
Total farm production expenses¹\$1,000 Average per farm dollars	4 325 46 011	851 694 378 195	382 561 317 742	23 238 26 619	25 062 60 683	142 280 69 848	273 567 156 592
Livestock and poultry: Cattle and caives inventoryfarms  Beef cowsfarms	57 16 516 55	523 212 303 366	391 134 756 126	175 6 665 147	229 63 154 202	324 20 960 194	444 115 908 319
number_ Milk cowsfarms number_ Cattle and calves soldfarms	12 665 5 8 55	50 020 43 20 392 484	3 138 169 70 658 368	3 062 9 22 157	34 450 27 222 222	4 524 37 4 428 263	20 757 53 19 424 438
number Hogs and pigs inventory	8 541 3 (D)	168 815	52 113	4 039	31 033	13 264	76 283 40
Hogs and pigs sold tarms	(D) 1 (D) 13	4 330 76 6 357 118	709   29   1 103   41	142 18 341 67	463 28 619 69	2 568 114 3 361 144	1 385 35 2 825
Chickens 3 months old or older inventory number number number.	265 17 559	174 996 138	17 815 41 70 416	2 642 68	4 540 56 1 191	19 750 245 375 520	56 20 894 51
Broilers and other meat-type chickens soldfarms number		(D) 7 (D)	70 410 (D)	(D) 1 (D)	- 1	39 2 197 619	2 021 5 (D)
Selected crops harvested:							
Wheat for grainfarms acres bushels	-	209 32 561 2 496 631	102 51 350 4 125 436	-	31 2 595 131 160	11 1 133 31 339	121 20 832 1 444 209
Barley for grainfarms acres bushels	-	81 23 809 1 209 134	96 24 449 1 657 697	-	19 1 171 56 049	20 5 621 124 602	24 3 731 206 531
Riceacres ecvet	-	2 (D) (D)	- - -	-	-	-	1 (D) (D)
Cottonfarms acres bales	- -	611 275 404 655 830	481 234 104 535 565	-	- - -	-	188 33 290 73 765
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms acres tons, dry	26 3 465 14 054	453 98 809 659 513	287 38 921 241 832	103 4 198 7 975	253 57 977 134 192	82 15 174 71 045	191 36 572 212 185
Vegetables harvested for sale (see text)farms acres	2 (D)	149 40 330	30 7 684	8 54	1 (D)	46 1 593	22 1 528
Land in orchardsfarms acres	9 33	833 219 811	404 25 167	673 18 676	4 19	524 4 891	1 095 130 714

## Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item							
·	Merin	Manposa	Mendocino	Merced	Modoc	Mono	Monterey
Farmsnumber	285	255	1 067	3 048	495	76	1 364
Land in farms acres_ Average size of farm acres_	167 590 588	236 709 928	777 264 728	1 049 302 344	729 023 1 473	72 900 959	1 384 702 1 015
Value of land and buildings1:	969 945	500 407					
Average per farm dollars Average per acre dollars	863 345 1 375	563 467 581	511 613 710	605 365 1 736	851 483 556	665 461 694	1 316 123 1 204
Estimated market value of all machinery and equipments:							
Avarage per ferm dollars_	38 049	23 676	23 737	65 472	65 654	47 266	102 598
Farms by size: 1 to 9 acras	49	18	132	449	30	7	330
10 to 49 acres 50 to 179 acres	44 42	49 59	323 251	1 231 723	42	19	276
180 to 499 acres	43	45	162	319	121 111	13 8	209 186
500 to 999 acres	41 66	30 54	71 128	147 179	58 133	11 18	120 243
Total croplandfarms acres	118 21 044	119 21 580	787 64 063	2 661 517 026	430 196 306	60 17 242	1 074
Hervested cropland farms	72	51	618	2 321	374	46	316 444 889
Irrigated landfarms	4 123 34	1 832 51	26 299 466	382 246 2 543	108 517 385	8 871 62	214 053 814
acres	716	8 494	21 024	423 414	145 907	22 134	181 127
Merket value of agricultural products sold\$1,000 Average per larmdollars Crops, including nursery and greenhouse	41 761 146 531	14 835 58 176	37 876 35 497	792 105 259 877	45 633 92 188	5 083 66 878	730 746 535 738
crops \$1,000 Livestock, poultry, and their products \$1,000 S1,000	1 664 40 098	393 14 442	27 293 10 583	318 278 473 827	24 652 20 981	2 602 2 481	687 781 42 965
Farms by value of sales:							
Less than \$2,500 \$2,500 to \$4,999	70 26	103 37	352 161	469 244	81 31	18 12	259 101
\$5,000 to \$9,999 \$10,000 to \$24,999	27 35	24 37	121 164	289 425	39 76	9	115
\$25,000 to \$49,999	29	23	100	369	82	8	153 126
\$50,000 to \$99,999 \$100,000 or more	20 78	13 18	77 92	302 950	69 117	8 12	91 519
Operators by principal occupation:							
FarmingOther	167 118	115 140	500 567	1 797 1 251	327 168	46 30	901 463
Operators by days worked off farm:	135	152	656	1 540	252	20	ene
200 days or more	84 53.1	91 56.5	656 395 53.8	1 540   989   52.3	252 127 53.9	33 20 57.9	636 372 51.4
Total farm production expenses 1\$1,000 Average per farm dollars	32 355 113 925	13 996 54 885	32 232 30 180	631 726 207 259	34 570 69 839	4 160 54 738	570 946 418 890
	1,0 323	34 303	30 100	207 233	03 033	34 /30	410 050
Livestock and poultry:  Cattle and calves inventory	181 43 072	179 29 984	465 30 452	1 059 339 285	273 84 872	51	457 93 746
Beef cows farms	112	154	381	515	242	9 429 47	356
number Milk cowsfarms	7 877 67	12 955 14	14 903 34	41 764 364	45 254 28	(D) 2	32 710 26
Cattle and calves sold farms	15 484 179	127 175	786 434	120 939 1 014	63 270	(D) 50	4 874 440
number	17 768	16 264	16 015	179 844	46 061	5 322	64 957
Hogs and pigs inventoryfarms number	8 46	7 57	53 1 409	84 18 461	14 1 390	2 (D)	45 1 640
Hogs and pigs sold farms	5	4	46 3 567	58	13	1	38
Sheep and lambs inventory farms	62 50	125 20	235	34 583 92	(D) 68	(D) 9	2 768 92
number Chickens 3 months old or older inventory farms	16 059 18	685 31	29 691 118	19 685 104	13 332 42	(D) 7	3 847 71
number Broilers and other meat-type chickens sold farms number	(D)	671	2 538	2 344 647 10 78 481 995	878	193	52 828 3
Selected crops harvested:	(D)	-	(D)	76 461 995	-	-	(D)
·		1		103	60		47
Wheat for grainfarms acres bushels	-	(D) (D)	=	13 569 1 050 971	60 3 433 204 777	(D) (D)	17 3 038 142 576
Berley for grain farms	_		_	52	122	-	70
acres bushels	-	-	-	5 931 346 712	13 089 1 263 214	-	29 450 1 150 551
Ricefarms	-	-	-	17	-	-	-
acres cwt	-	-	-	6 353 502 876	-	-	-
Cotton	-	-	-	234 58 355	-	-	.1
acres bales	-	-	-	58 355 137 657	-	-	(D) (D)
Hay-alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	38	16	211	670	282	41	129
acres tons, dry	3 878   11 777	1 086 (D)	9 173 19 372	107 616 554 325	83 604 215 323	8 529 37 044	12 833 37 933
	///	(0)	19 3/2	354 325	210 020	37 044	37 933
	4	_	25	136	16	_	284
Vegetables harvested for sale (see text)farmsacres  Land in orchardsfarms	4 (D) 16	31	25 303 402	136 26 829 1 485	16 1 520	-	284 174 844 143

Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]							
Item	Napa	Nevada	Ore <b>ng</b> e	Placer	Plumas	Riverside	Sacramento
F	1 107	200	504	1 220	100	0.074	4 500
Farmsnumber_ Land in farmsecres Average size of farmacres	1 197 258 197 216	386 56 179 146	504 108 887 216	1 233 168 223 136	109   88 132   809	3 874 491 150 127	1 586 412 225 260
Velue of lend and buildings1: Average per ferm dollars dollars dollars.	678 074 3 320	247 124 2 539	1 515 943 7 186	293 703 2 199	472 229 641	484 266 3 759	519 743 2 030
Estimated merket value of all machinery and equipment!:							
Avarage per farmdollars	33 609	13 249	54 581	17 783	34 873	43 776	42 327
Farms by size: 1 to 9 acres	267	99	276	371	16	1 609	474
10 to 49 acres 50 to 179 acres	470 252	168 67	125 60	515 207	20 25	1 384 512	541 224
180 to 499 acres	108 46	22 17	31 5	71 38	15 Ì	191 82	178 89
1,000 acres or more	54	13	7	31	22	96	80
Total croplandfarms	1 071	231	357	829	90	2 913	1 115
Hervested croplandfarms	69 533 972	13 750 127	23 883 328	59 543 467	23 764 61	292 720 2 526	185 629 761
Irrigated land farms	43 328 680	2 276 236	18 888 304	23 158 788	12 880 61	217 994 2 573	115 478 1 008
acres	30 284	4 461	17 496	29 487	19 799	196 544	116 925
Market value of agricultural products sold\$1,000 Avarage per farmdollars Crops, including nursary and greenhouse	72 716 60 749	3 101 8 034	187 904 372 825	35 233 28 575	5 978 54 845	726 902 187 636	195 510 123 272
crops\$1,000	66 948 5 768	821 2 280	184 963 2 941	11 528 23 704	1 532 4 446	335 098 391 805	87 270 108 240
Livestock, poultry, and their products \$1,000	5 700	2 200	2 941	23 704	4 440	391 603	108 240
Less than \$2,500 \$2,500 to \$4,999	334 168	216 68	175 55	626 214	32 17	1 454 419	638 195
\$5,000 to \$9,999	167	43	48	141	13	416	152
\$10,000 to \$24,999 \$25,000 to \$49,999	210 93	30 19	55 28	97 50	10 9	474 275	152 91
\$50,000 to \$99,999 \$100,000 ar more	67 158	4 6	17 126	44 61	15 13	203 633	89 269
Operators by principal occupation: Farming Other	556 641	152 234	212 292	472 761	60 49	1 467 2 407	687 899
Operators by days worked off farm:							
Any200 days or more	738 482	260 154	292 205	811 570	60 1 29	2 477 1 795	940 673
Avaraga age of operator years	55.6	53.6	53.9	53.1	56.0	53.7	52.2
Total farm production expenses¹ \$1,000. Average per farm dollars.	64 199 53 634	4 083 10 577	130 194 257 810	32 289 26 166	5 417 49 696	572 927 147 967	154 247 97 317
Livestock and poultry:	106	100	41	704	73	627	752
Cattle and calves inventory farms number	196 15 269	199 6 766	3 797	29 957	14 742	198 680	111 565
Beef cows farms number	155 6 351	17 <b>1</b> 3 627	2 249	595 14 507	69 8 803	311 7 599	490 22 075
Milk cowsfarms	7 1 396	14 26	5 22	31 1 165	7 13	180 112 002	122 21 919
Cattle and calves soldfarms number	170 8 823	195 3 688	40 2 247	633 17 533	70 10 346	504 99 326	699 114 944
Hogs and pigs inventory farms	18	44	13	_63	.8	173	90
number Hogs and pigs sold farms	1 120 15	398   35	364 12	710 56	50 7	4 007 130	1 987 72
Sheep and lambs inventory farms	1 566 60	1 133 47	407 5	1 071 149	(D) 19	6 801 141	10 390 139
number Chickens 3 months ald ar older inventory farms	1 269 65	1 095 65	64 32	15 896 170	539 22	31 873 318	10 148 188
number Broilers and other meat-type chickens sold farms_	3 377	1 888	94 893	6 476 7	766	13 232 390 16	68 243 13
number	-	(D)	(D)	293	-	801	620 246
Selected crops harvested:							
Wheat for grain farms acres bushels	-	-	1 (D) (D)	6 1 971 92 437	1 (D) (D)	52 16 070 870 345	132 18 426 1 499 069
Berley for grain farmsacres bushels	-	1 (D) (D)	4 (D) (D)	2 (D) (D)	1 (D) (D)	29 12 934 258 444	18 607 57 937
Ricafarms	-	-	-	50	_	-	54
acres cwt	-	-	-	10 972 733 688	-	-	9 670 653 596
Cottonfarms acres bales	-	-	-	-	-	45 19 875 51 124	- -
Hay—alfalfa, other tame, small grain, wild,				400		900	350
grass silage, green chop, etc. (see text) farms acres tons, dry	48 5 575 11 554	45 1 820 1 816	11 (D) (D)	123   5 614   11 435	52 11 410 21 540	290 52 466 302 920	356 29 454 105 064
Vegetables harvested for sale (see text)acres	10 43	9 29	31 4 457	14 243	2 (D)	139 31 710	74 6 272
Land in orchards ferms	916	72	141	292	6	2 047	226 9 975
acres	37 626	406	8 251	2 928	(D)	80 867	9 975

Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]								
ltem	San Benito	San Barnardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
Farmsnumber	704 631 888	1 938	6 259	5	4 366	1 991	330	1 756
Land in tarmsacres Average size of tarmacres	898	1 682 364 868	529 964 85	(D) (D)	823 729 189	1 444 385 725	63 511 192	869 969 495
Value of land and buildings1: Average per farmdollars	778 180	449 635	308 853	(D)	535 860	723 109	813 079	739 708
Average per acredollars	681	520	3 451	(D) (D)	2 894	994	3 193	1 455
Estimated market value of all machinery and equipment1:								
Average per farmdollars	43 665	40 394	18 056	(D)	64 170	34 017	41 066	44 033
Farms by size: 1 to 9 acres	148	884	3 654	5	926	379	128	638
10 to 49 acres 50 to 179 acres	207 116	657 254	1 833 490	-	1 829 850	627 390	81 54	457 264
180 to 499 acres	68 50	90 25	163 50	-	437 145	205 139	36 15	130
1,000 acres or more	115	28	69	-	179	251	16	157
Total croplandfarms acres	573 89 654	1 201 61 514	5 544 123 236	5 10	3 931 550 526	1 534 336 711	238 22 628	1 453 144 549
Harvested cropland farmsacres	472 50 154	952 39 642	5 288 82 419	5 10	3 552 457 <b>638</b>	1 202 123 171	193 8 079	1 279 91 383
Irrigated land farms acres	378 30 622	998 37 175	5 145 72 686	5 10	3 697 448 511	859 47 975	175 5 481	1 240 76 171
Markat valua of agricultural products sold\$1,000 Average per farmdollars	83 973 119 280	488 738 252 187	444 000 70 938	2 010	633 700	160 173	88 112	287 766
Crops, including nursery and greenhouse crops\$1,000	56 171	41 105	70 938 345 349	402 010 2 010	145 144 415 320	80 449 117 619	267 007 86 361	163 876
Livestock, poultry, and their products \$1,000	27 802	447 633	98 651	2 010	218 380	42 554	1 751	244 433 43 333
Farms by value of sales: Less than \$2,500	183	731	2 628	_	852	665	98	501
\$2,500 to \$4,999 \$5,000 to \$9,999	78 85	219 177	857 753	-	412 455	273 273	28 29	228 177
\$10,000 to \$24,999 \$25,000 to \$49,999	101	212 97	801 414	- 1	675 527	274 182	42 26	220 173
\$50,000 to \$99,999 \$100,000 ar more	69 123	96 406	248 558	3	419 1 026	104	30 77	145 312
Operators by principal occupation:								
Farming Other	387 317	876 1 062	2 371 3 888	3 2	2 398 1 968	1 012 979	161 169	970 786
Operators by days worked off farm:				_				,
Any200 days or more	384 247	1 085 753	3 816 2 561	2	2 384 1 591	1 155 721	164 112	952 544
Average age of operatoryears	54.2	52.8	56.2	48.8	54.1	52.6	52.5	53.1
Total farm production expenses 1 \$1,000 Average per farmdallars	64 514 91 640	389 108 200 778	340 941 54 472	1 224 244 898	484 437 110 957	127 035 63 804	74 382 225 400	224 131 127 637
Livestock and poultry:	274	576	400		007	044	77	415
Cattle and calves inventory farms number Beef cows farms	271 62 367 209	576 313 099 195	492 42 723 339	-	937 183 636 559	118 419 700	77 5 037	415 88 213 325
Milk cows farms	20 477	9 548 245	10 796 59	-	22 496 201	49 657 39	66 (D) 2	30 987 19
Cattle and calves sold farms	10 869 274	166 456 532	13 050 401	-	68 237 868	1 853 796	(D) 74	4 665 394
number	51 082	242 438	25 789	= :	75 248	74 926	3 075	51 538
Hogs and pigs inventory farms number	23 646	96 2 467	164 3 127	-	101 5 066	96 5 855	7 63	29 796
Hogs and pigs sold farms number	16 1 334	83 8 488	131 5 212	-	86 7 087	77 4 976	4 75	25 1 287
Sheep and lambs inventory	1 278	96 46 477	88 1 136	-	128 29 104	132 10 207	18 739	76 15 948
Chickens 3 months old or alder inventory farms number	32 (D)	200 4 086 667	329 5 364 683	-	199 5 538 956	189 (D)	24 (D)	82 (D)
Broilers and other meat-type chickens sold farms number	(D)	15 328 030	8 200	-	32 4 586 786	(D)	) 3 200	(D)
Selected crops harvested:								
Wheat for grain farms	20	5	4	_	195	45	-	20
acres bushels	2 203 125 969	302 19 262	2 511 57 299	-	41 582 3 330 166	13 403 456 875	-	4 169 60 026
Barley for grain farms	30	_11	11	-	74	118	. 5	26
acres bushels	5 377 233 930	856 32 301	(D) 53 591		5 559 449 033	38 490 1 422 073	155 6 357	2 842 125 016
Rice farms	-	-	-		33 4 243	-	-	-
Cwt_	-	-	-	-	216 534	-	=	_
Cotton farms acres	1 (D)	2 (D)	-		-	1 (D)	-	-
bales	(D)	(D)	-	-	-	(D)	-	-
Hay-alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms	147	190	110	_	652	309	30	187
acres tons, dry	18 141 60 003	21 884 130 871	6 817 10 179	-	78 407 413 617	24 438 62 233	2 470 5 420	17 688 57 252
Vegetables harvested for sale (see text) farms	57	48	151	_1	300	244	43	139
acres	12 938	2 810	7 533	(D)	62 861	28 110	3 004	31 152
Land in grchards farms acres	294 9 948	625 11 608	4 548 56 682	_	2 714 146 275	568 19 581	39 509	651 24 416

Table 1. County Summary Highlights: 1987—Con.

Figure	Santa Clara   Santa Clara   Santa Clara   Shesta   Shema   Shekyou   Solano   Sonoma	2 83: 48 67: 1 19: 1 98: 88: 33: 10: 12: 4 01: 360 62: 3 47: 288 89: 312 19: 785 92: 169 74:
Law or in time	Land in farms acres 255 205 377 352 5 352 689 385 321 297 549 539 8181  Value of land and buildings*:  Average per farm dollars do	719 84: 15 445 70-2 83 48 67: 1 19-1 198 88 88 88 83-1 102 4 01 360 62-3 47. 288 89-312 19 785 92-169 74. 302 49
April 1999   200	Land in farms	719 84 15 445 70 2 83 48 67 1 19 1 98 88 88 33 10 12 4 01 360 62 3 47 288 89 312 19 785 92 169 74
Average Star of farm	Average size of farm	15 445 70 2 63 48 67 1 19 1 98 88 33 10 12 4 01 360 62 3 47 288 89 3 12 19 785 974 302 49
Amengs on farm	Average per farm	2 83: 48 67: 1 19: 1 98: 88: 33: 10: 12: 4 01: 360 62: 3 47: 288 89: 312 19: 785 92: 169 74:
Amengs on farm	Average per farm	1 98' 88' 33- 10' 12' 4 01' 360 62' 3 47' 288 89' 312 19' 785 92' 169 74' 302 49'
Average for items — continue of all machinery and continue of all	Estimated market value of all machinery and equipment:   Average per farm	2 83 48 67 1 19 1 98 88 83 10 12 4 01 360 62 3 47. 288 89 312 19 785 92 169 74
Section	equipment! Average per farm	1 194 1 98: 88: 83: 33- 100: 12: 4 01: 360 62: 3 47; 288 89: 312 19: 785 92: 169 74:
Section	equipment! Average per farm	1 199 1 98 88' 33- 100 12 4 01 360 62' 3 47' 288 89 312 19 785 92' 169 74'
Table 1   Table 2   Table 2   Table 3   Tabl	Farms by size:  1 10 9 acres	1 194 1 98: 88: 83: 33- 100: 12: 4 01: 360 62: 3 47; 288 89: 312 19: 785 92: 169 74:
10 3 ares	1 to 9 acres   596   314   226   1   44   212   903     10 to 49 acres   390   299   290   7   155   319   1 076     50 to 179 acres   166   143   159   14   176   131   548     180 to 499 acres   85   40   96   11   166   90   271     500 to 999 acres   21   8   44   1   80   52   131     1,000 acres or more   54   9   84   12   144   91   110     Total cropland   farms   952   723   637   34   665   728   2 262     Acres   44   681   26   94   59   827   8   105   188   206   176   714   160   362     Harvested crooland   farms   809   666   438   24   523   588   1 752     Acres   28   725   20   469   26   023   3   782   97   739   117   395   66   695     mgated land   farms   662   544   581   26   597   524   1 071     acres   24   201   18   919   48   630   7   894   128   567   94   776   36   434     Market value of agnountural products sold   51,000   132   017   161   524   26   707   1 736   51   358   96   272   209   066     Average per farm   dollars   100   623   198   677   29   708   37   735   67   135   107   566   68   700     Livestock, poutry, and their products   51,000   25   827   4   937   1 3   799   1 529   24   191   18   738   110   060     Livestock, poutry, and their products   51,000   25   827   4   93   113   5   111   112   124   124   125	88; 33- 10; 12; 4 01; 360 62; 3 47; 288 89; 3 89; 312 19; 785 92; 169 74; 302 49;
1.6 3 Arms	1 to 9 acres	1 98' 88' 33- 10' 12' 4 01' 360 62' 3 47' 288 89' 312 19' 785 92' 169 74' 302 49'
10 p. of parts.  300 500 500 100 17 150 310 170 18 2 100 170 18 2 100 170 18 2 100 170 18 2 100 170 18 2 100 170 18 2 100 170 18 2 100 170 170 18 2 100 170 170 18 2 100 170 170 170 18 2 100 170 170 170 170 170 170 170 170 170	10 to 49 acres   390   299   290   7   155   319   1 076     166   143   159   14   176   131   548     180 to 499 acres   85   40   96   11   166   90   271     500 to 999 acres   21   8   44   1   80   52     131   1,000 acres or more   54   9   84   12   144   91   110     Total cropland   1	1 98 887 334 100 127 4 011 360 620 3 477, 288 899 312 199 785 920 169 745 302 49 483 426
1800 to 68 serger	180 to 499 acres   85	33- 100 121 4 01- 360 620 3 47: 288 89- 3 899 312 19: 785 92: 169 74:
Solid plays prome	500 to 999 acres         21         8         44         1         80         52         131           1,000 acres or more         54         9         84         12         144         91         110           Fotal cropland         farms         48         81         26         937         34         665         728         2 262           Harvested cropland         farms         809         666         438         24         523         588         1 752           Harvested cropland         farms         809         666         438         24         523         588         1 752           Harvested cropland         farms         809         666         438         24         523         588         1 752           mgated land         farms         662         544         581         26         597         524         1 071           Market value of agnoultural products sold         \$1,000         132 017         161 524         26 707         1 736         51 358         96 272         209 066           Average per farm         doclars         100 623         198 677         29 708         37 735         67 135         107 566         68 794 <td>10: 4 01 360 62: 3 47: 288 89: 3 89: 312 19: 785 92: 169 74: 302 49:</td>	10: 4 01 360 62: 3 47: 288 89: 3 89: 312 19: 785 92: 169 74: 302 49:
1,000 Areas or moves	Total cropland	12 4 01 360 62 3 47, 288 89 312 19 785 92 169 74
Hanvested cropand	Harvested cropland	360 62 3 47 288 89 3 89 312 19 785 92 169 74
Hanvested cropand	Harvested cropland	360 626 3 47; 288 89; 3 89; 312 19; 785 92; 169 74; 302 49;
## Arms by value of agendural products soid ## Arms   28 725   20 466   26 023   3 760   97 739   117 393   66 685   288 8   ## Arms value of agroundmark products soid ## Arms   100 623   18 817   764   128 817   107 626   66 685   288 8   ## Arms value of agroundmark products soid ## Arms   100 623   18 817   764   128 817   764   128 817   ## Arms value of agroundmark products soid ## Arms   100 623   18 817   72 27 705   77 52 57 113 117 596   66 685   78 189   ## Arms value of agroundmark products soid ## Arms   100 623   18 817   72 27 705   77 52 7 113 110 605   66 74 189   ## Arms value of agroundmark products   100 623   18 817   12 005   15 59   24 191   110 605   ## Arms value of agroundmark products   110 62 68   12 005   12 005   12 005   12 005   ## Arms value of agroundmark products   100 61 50   18 50 50   18 50   100 60   ## Arms value of agroundmark products   100 61 50   100 61 50   100 61 50   ## Arms value of agroundmark products   100 61 50   100 61 50   100 61 50   ## Arms value of agroundmark products   100 61 50   100 61 50   100 61 50   ## Arms value of agroundmark products   100 61 50   100 61 50   100 61 50   100 61 50   ## Arms value of agroundmark products   100 61 50   100 61 50   100 61 50   100 61 50   ## Arms value of agroundmark products   100 61 50   100 61 50   100 61 50   100 61 50   ## Arms value of agroundmark products   100 61 50 50   100 61 50   100 61 50   ## Arms value of agroundmark products   100 61 50 50 50   100 61 50   100 61 50   ## Arms value of agroundmark products   100 61 50 50 50   100 61 50   100 61 50   ## Arms value of agroundmark products   100 61 50 50 50 50   100 61 50   ## Arms value of agroundmark products   100 61 50 50 50 50 50   100 61 50 50 50 50 50   ## Arms value of agroundmark products   100 61 50 50 50 50 50 50 50 50 50 50 50 50 50	Acres.   28 725   20 468   26 023   3 782   97 739   117 395   86 695   662   623   662   624   581   266   587   524   1 071   681   682   682   682   682   682   682   683   7 694   128 567   94 776   36 434   683   7 694   128 567   94 776   36 434   683   7 694   128 567   94 776   36 434   683   7 694   128 567   94 776   36 434   683   7 694   128 567   94 776   36 434   683   683   7 694   128 567   94 776   36 434   683   7 694   128 567   94 776   36 434   683   7 694   128 567   94 776   36 434   683   7 694   128 567   94 776   36 434   683   7 694   128 567   94 776   36 434   683   7 694   128 567   94 776   36 434   683   7 694   128 567   129 68   107 566   68 794   68 7	288 899 3 899 312 199 785 920 169 749 302 49
mpateciand	Image   Imag	3 896 312 197 785 926 169 745 302 49
## Act sale of agnorularal products sold	Acres   Acre	312 19 785 92 169 74 302 49
Average per farm.    100 623   188 677   29 706   37 735   67 135   107 566   68 784   169 70	Average per farm	169 745 302 49
Average per farm.    100 623   188 677   29 706   37 735   67 135   107 566   68 784   169 70	Average per farm	169 745 302 49
Cocker Country and Presentations   51,000.   106,180   156,687   20,000   22,4191   18,735   91,000   483,4   17,755   91,000   483,4   17,755   91,000   483,4   17,755   91,000   483,4   18,755   17,755   91,000   483,4   17,755   91,000   483,4   17,755   91,000   483,4   17,755   91,000   483,4   17,755   91,000   483,4   17,755   91,000	Crops, including nursery and greenhouse crops	302 49
Less bras 24 see:  Less mar 52 solo 1 5 see	Livestock, poultry, and their products \$1,000. 25 827 4 937 13 799 1 529 24 191 18 738 110 060 Farms by value of sales:  Less than \$2,500 523 239 397 13 177 291 1 023 \$2,500 to \$4,999 164 78 125 4 68 97 420 \$5,000 to \$9,999 156 82 120 8 100 93 372 \$10,000 to \$24,999 134 99 113 5 111 124 409 \$25,000 to \$49,999 75 69 55 7 89 65 259 \$50,000 to \$9,999 61 53 35 5 80 60 159 \$50,000 to \$9,999 199 199 199 54 4 140 165 397 \$200 \$200 \$200 \$200 \$200 \$200 \$200 \$20	302 49 483 429
Family system of factors   Less than \$1,500	Farms by value of sales:  Less than \$2,500 523 239 397 13 177 291 1 023 \$2,500 to \$4,999 164 78 125 4 68 97 420 \$5,000 to \$9,999 156 82 120 8 100 93 372 \$10,000 to \$24,999 134 93 113 5 111 124 409 \$2,5000 to \$4,999 75 69 55 7 89 65 259 \$100,000 to \$4,999 61 53 35 5 80 60 159 \$100,000 or more 199 199 54 4 140 165 397  **Departors by principal occupation:  Farming 631 486 389 23 473 438 1 370	403 421
Less flar \$2.500	Less than \$2,500	
\$ 5.500 to \$4.999	\$2.500 to \$4.999	
\$5.000 is \$39.99	\$5,000 to \$9,999	984
\$10,000 to \$24,999	\$10,000 to \$24,999	430
\$50,000 in \$99,999	\$50,000 to \$99,999	769
198   199   54   4   140   168   397   1 0	\$100,000 or more	530 409
Designation by connected concusation:   631   486   389   22   473   439   1 370   2 3 280   2	Farming	1 024
Famming	Farming 631 486 389 23 473 438 1 370	
Other		2.25
Operators by days worked off farm:		2 350
Any		
200 days or more		
Average age of operator		2 664
Average per farm		52.8
Average per farm	Table from analysis annual 5000 100 100 100 100 100 100 100 100 10	
Livestock and poultry   Cattle and calves inventory   Farms   316		134 499
Cattle and calves inventory		104 400
Beef cows		
Beef cows		1 396 288 097
Milk cows	Beef cows	688
Cattle and calves sold	Nelly cours 14 744 (D) 19 061 3 760 36 418 9 397 16 684	28 717
Number	number 1 323 (D) 1 112 3 2 947 2 047 3 2 293	401 112 415
Hogs and pigs inventory		1 299
Hogs and pigs sold   1 mms   557   147   980   (D)   877   701   5 425   6 7	number 22 584 2 392 22 493 3 628 39 353 17 333 44 480	138 496
Hogs and pigs sold	Hocs and pigs inventory	148
Sheep and lambs inventory	number 557 147 980 (D) 877 701 5 425	6 775
Sheep and lambs inventory		122
Number   Rems   109   60   132   3   72   77   7031   42   611   4 7   7031   4 2   611   4 7   7031   4 2   7031   4 7   7031   4 7   7031   4 7   7031   4 7   7031   4 7   7031   4 7   7031   4 7   7031   4 7   7031   4 7   7031   4 7   7031   4 7   7031   4 7   7031   4 7   7031   4 7   7031   4 7   7031   4 7   7031   4 7   7031   4 7   7031		151
Stroilers and other meat-type chickens sold   Tarms   CD   CD   CD   CD   CD   CD   CD   C	number 8 300   486   2 615   -   12 774   77 031   42 611	4 745
Selected crops harvested:   Selected crops harvested:		5 228 621
Selected crops harvested:  Wheat for grain	Broilers and other meat-type chickens soldfarms 5 1 1 2 13	17
Wheat for grain	number 540 035 (D) (D) (D) (D)	57 675 387
Wheat for grain	Selected cross harvested:	
Barley for grain	Selected drops high residu.	
Barley for grain	Wheat for grain farms 12 17 74 109 1	29
Barley for grain		5 141
Acres	Dushers 162 302 ~ 41 398 - 2/1 /55 1 /39 509 (U)	381 216
Bice		38
Faire		4 996
Cotton	005/eis_1 13 122 - 20 250 - 1 012 300 246 497 (U)	255 3/6
Cotton		19
Cotton		2 485
Acrest   Control   Contr		
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)		2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)		(D) (D)
grass silage, green chop, etc. (see text) farms   111   21   266   22   415   160   251   77   292   407   19 211   3 902   61 693   20 223   33 232   63 96   20 223   20 22		(0)
acres 7 292 407 19 211 3 902 61 693 20 223 33 232 63 96   Vegetables harvested for sale (see text)	Hay—altata, other tame, small grain, wild,	944
tons, dry 19 380 (D) 54 088 6 037 203 310 78 933 85 470 291 64  Vegetables harvested for sale (see text)	grass snage, green cripp, etc. (see text)	736 63 963
acres 7 202 13 074 65 - 151 12 315 642 36 68 Land in orchards	tons, dry   19 380   (C)   54 088   6 037   203 310   78 933   85 470	
acres 7 202 13 074 65 - 151 12 315 642 36 68 Land in orchards		291 646
Land in orchards farms 460 332 171 2 31 377 1 387 2 69	vegetaures realizate (see text)	291 646
Land in orchards		291 646 116
acres 8 910 6 175 2 258 (D) 113 14 849 47 632 132 97		291 646 116 36 688

Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]								
Item	Sutter	Tehama	Trinity	Tutare	Tuolumne	Ventura	Yolo	Yuba
Farmsnumber	1 438	1 420	133	5 911	271	2 120	1 011	654
Land in farms	355 973 248	1 104 584 778	104 010 782	1 410 172 239	121 119 447	328 960 155	505 597 500	222 748 341
Value of land and buildings1: Average per farmdollars	554 847	404 415	307 940	580 037	305 320	732 708	935 878	564 066
Average per acredollars_	2 159	532	394	2 476	526	3 996	1 979	1 610
Estimated market value of all machinery and								
equipment1: Average per farmdollars	78 507	30 818	18 062	46 598	15 875	46 045	98 664	60 962
Farms by size:	226	237	24	1 202	49	740	150	93
1 to 9 acres 10 to 49 acres	487	574	24 26	1 302 2 331	60	740 762	150 322	218
50 to 179 acres	319 233	274 146	37 23	1 232 559	65 44	365 136	201 128	154 104
500 to 999 acres	97 76	59 130	11 12	234 253	26 27	55 62	90 120	49 36
Total cropland farms	1 369	1 169	91	5 369	124	1 948	907	515
acres	295 829	160 359	7 080	762 406	12 900	133 981	376 279	98 171
Harvested cropland farms acres	1 296 230 996	930 69 032	62 1 194	5 103 598 783	56 (D)	1 886 107 269	806 277 071	372 62 361
Irrigated landfarmsacres	1 312 212 426	1 050 90 058	65 1 475	5 196 596 761	107 3 041	1 833 103 921	747 232 912	493 73 951
Market value of agricultural products sold \$1,000	189 294	82 198	1 728	1 030 456	9 307	537 519	177 911	78 106
Average per farmdollarsdollars	131 637	57 886	12 994	174 328	34 344	253 547	175 975	119 428
crops \$1,000 Livestock, poultry, and their products \$1,000	181 911 7 383	46 626 35 571	99 1 629	658 159 372 296	1 521 7 768	481 257 56 262	166 558 9 353	62 605 15 501
Farms by value of sales:								
Less than \$2,500	239	431	69	1 021	119	564	226	182
\$2,500 to \$4,999 \$5,000 to \$9,999	93 122	181 197	27 14	451 528	48 27	186 187	109 135	75 64
\$10,000 to \$24,999	201	224	13	784	39	258	118	88
\$25,000 to \$49,999 \$50,000 to \$99,999	170 199	122 93	5 2	710 775	15 10	211 219	86 86	44 61
\$100,000 or more	414	172	3	1 642	13	495	251	140
Operators by principal occupation: Farming	903	720	52	3 190	115	945	577	350
Other	535	700	81	2 721	156	1 175	434	304
Operators by days worked off farm:				2.1.2				200
Any200 days or more	720 440	766 519	81 42	3 149 2 185	158 108	1 299 833	520 330	360 234
Average age of operatoryears	52.5	54.8	53.5	54.4	53.2	55.1	54.1	53.9
Total farm production expenses 1	145 324 101 130	67 863 47 825	2 043 15 360	785 498 132 910	8 757 32 194	401 539 189 405	143 278 141 579	58 165 88 937
Livestock and poultry:	100			4 046	470	100	104	278
Cattle and calves inventory farms number	162 11 601	616 86 379	5 256	1 046 375 674	178 13 780	132 17 856	184 15 709	36 330
Beef cows farms number	114 4 094	443 37 832	72 2 979	552 34 902	163 6 592	106 (D)	139 (D)	230 13 206
Milk cows farms	18	88	6	288	9	7	15	25
Cattle and calves sold farms	1 142 152	6 297 575	9 76	156 582 989	20 169	(D) 124	(D) 165	2 315 244
· number	8 217	45 856	3 340	189 082	7 314	12 907	11 787	20 823
Hogs and pigs inventory farmsnumber	26 1 102	50 2 050	7 46	99 33 129	15 164	22 1 729	41 2 956	28 783
Hogs and pigs sold farms number	25 1 544	45 4 840	6 81	81 52 933	11 257	18 (D)	39 3 642	29 1 837
Sheep and lambs inventory farms	60 15 020	146	12 202	103 (D)	29 1 251	45 1 706	85 24 052	52 1 637
Chickens 3 months old or older inventory farms	44	37 718 125	27	164	34	73	75 3 190	55
number Broilers and other meat-type chickens sold farms	1 371	2 157	928	70 686 14	835	4 595 271	2	(D) 2 (D)
number	-	-	(D)	(D)	(D)	-	(D)	(D)
Selected crops harvested:								
Wheat for grain farms acres	129 21 764	36 3 344	-	256 36 620	-	4 55	239 61 771	10 2 050
bushels	1 715 205	187 270	-	2 360 564	-	2 351	4 374 036	128 032
Barley for grain farms	18	9 1 135	-	140 18 906	-	5 (D)	58 6 478	2 (D)
acres bushels	867 47 662	45 207	_	1 268 943	-	5 709	278 903	(D)
Ricefarms	295	8	-	_	_1	-	70	114
acres cwt	68 430 4 793 549	2 042 142 283		_	(D) (D)	-	23 207 1 628 096	24 092 1 708 752
Cottonfarms	_	_	_	614	_	_	_	_
acres bales	-	-	-	131 758 289 735	-	-	-	-
Hay-alfalfa, other tame, small grain, wild,								
grass silage, green chop, etc. (see text) farms acres	105 10 569	259 24 080	31 1 078	579 104 146	18 735	36 3 462	204 41 559	53 3 612
tons, dry	41 081	60 282	2 537	531 770	1 583	8 006	218 311	11 864
Vegetables harvested for sale (see text)	78 23 247	12 131	10 12	113 4 213	_	111 51 079	149 48 581	9 (D)
	905	703	33	4 360	35	1 623	40 501	231
Land in orchards farmsacres	59 201	32 908	122	266 878	340	59 652	21 545	25 727

<sup>&</sup>lt;sup>1</sup>Data are based on a sample of farms.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982

	ls, see introductory text)							
Item		California	Alemeda	Alpine	Amador	Butte	Calaveras	Colus
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD								
TORAL PRODUCTS SOLD								
Total sales (see text)	1982	83 217 82 463	692 739	8 5	371 359	2 030 1 785	431 405	76- 66: 133-35
Average per form	\$1,000, 1987 1982	13 922 234 12 491 442	53 652 59 126	450 (D)	25 329 7 519	175 714 151 745	17 834 6 184	120 91
Averege per farm	1982	167 300 151 479	77 532 80 009	56 305 (D)	68 272 20 944	86 559 85 011	41 378 15 268	174 55 182 65
1987 value of sales: Less then \$1,000		13 363	141	2	64	280	116	3
\$1,000 to \$2,499		2 806 9 824	35 100	(D) -	20 73	68 223	29 81	3
\$2,500 to \$4,999		16 018 8 661	163 106	-	125 61	369 207	133 61	3 5 5 18
\$5,000 to \$9,999		30 673 8 512	378 95	1	229 40	736 217	218 52	4
\$10,000 to \$19,999	\$1,000 farms	59 893 8 235	674   86	(D)	286 43	1 499	357 41	29 6
\$20,000 to \$24,999	\$1.000	116 203 2 793	1 225 26	(D)	622	2 902 73	562	91 1
\$25,000 to \$39,999	\$1.000	61 434 5 423	574 34	2	176 27	1 604 126	247	42 4
\$40,000 to \$49,999	\$1,000	171 119 2 440	1 033	(D)	854 21	3 978 59	1 074	1 56 2
	\$1,000	107 736	429	-	(D)	2 629	216	1 05
\$50,000 to \$99,999	\$1,000	6 895 486 553	30 2 041	(D)	15 (D)	228   15 869	1 022	15 11 15
\$100,000 to \$249,999	\$1,000	7 533 1 184 495	26 4 351	-	17 (D)	252 37 865	1 301	166 23 879
\$250,000 to \$499,999	\$1,000	3 897 1 371 529	14 5 223	1 (D)	-1	87 29 245	1 142	7: 24 80:
\$500,000 or more	farms \$1,000	5 641 10 313 774	24 37 528	=	2 (D)	71 78 950	3 11 533	69 00
1982 value of sales1: Less than \$1,000	farms	14 672	168	2	87	329	123	4
\$1,000 to \$2,499	\$1,000 farms	3 371 10 841	(D) 139	(D)	25 74	(D) 203	43 75	4
\$2,500 to \$4,999	\$1,000 farms	17 615 8 871	220 91	-	121 59	338 215	122 64	36 55 18
\$5,000 to \$9,999	\$1,000	31 352 8 515	330 91	-	204   38	750 199	222 43	18 4:
	\$1,000	60 160	632	-	268	1 368	315	30
\$10,000 to \$19,999	\$1.000	7 726 109 724	73 1 029	-	32 439	205 2 973	37 532	56 79
\$20,000 to \$24,999	\$1,000	2 452 54 016	17 372	-	10 223	52 1 162	12   271	18 38:
\$25,000 to \$39,999	\$1.000	4 964 155 883	35 1 107	(D)	23 756	100 3 044	20 636	4/ 1 57:
\$40,000 to \$49,999	farms \$1,000	2 254 99 569	12 543	-	12 539	46 2 012	171	2: 1 10:
\$50,000 to \$99,999	farms \$1,000	6 423 454 673	30 2 105	1 (D)	13 (D)	124 9 078	15 (D)	79 5 <b>83</b>
\$100,000 to \$249,999	farms \$1,000	6 925 1 094 568	37 6 095	(D) (D)	9	149 23 099	1 475	119
\$250,000 to \$499,999		3 750	19	(0)	(D) 1	90	2	19 31-
\$500,000 or more	farms	1 321 808 4 990 9 074 024	6 935 26	-	(D)	31 939 72	(D)	23 83 60
Sales by commodity or commodity group	\$1,000 p:	9 0/4 024	39 634	-	(D)	75 253	(D)	67 51
Crops, including nursery and greanhou		51 115	224	-	110	1 531	63	662
	1982 \$1,000, 1987	48 371 9 269 389	262 40 491	-	90 3 227	1 209 163 056	63 846	550 125 401
Grains	1982	8 158 494 6 331	46 735 19	-	2 110 5	137 270 354	602	116 03- 45
	1982 \$1,000, 1987	7 704 513 112	42 (D)	-	5 86	246 42 571	1 (D)	45: 36: 64: 44: 73: 29:
Corn tor grain	1982	789 835	1 120	-	428 3	54 990	(D)	
Corn for grain	1982	974 1 241	2	-	2	8 11	-	20
NA/In a and	\$1,000, 1987 1982	53 306 103 871	(D)	-	(D) (D)	319 801	-	3 29 3 29
Wheat	1982	2 819 3 409	15 20	-	5	40 52	-	11 100 5 323
	\$1,000, 1987 1982	116 049 236 402	272 552	-	(D) 133	1 584 2 051	=	6 590
Soybeans		4 5	-	-	-	1	-	
	\$1,000, 1987	(D)	-	-	-	(D)	-	
Sorghum for grain		82	-	-	-	4		10
	\$1,000, 1987	426 (D)	-	-	-	(D)	- [	13! 31!
Barley	1982 farms 1987	9 007	-	-	-	345 12	-	318
	1982 \$1,000, 1987	(NA) 29 256	(NA)	(NA)	(NA)	(NA) 174	(NA)	(NA (D
Oats	1982	(NA) 384	(NA)	(NA)	(NA)	(NA)	(NA)	(NA
	1982 \$1,000, 1987	469 4 124	3	-	(D)	7 (D)	(D)	
	1982	5 902	(D) (D)	-	-	104	(0)	
Other grains <sup>2</sup>	farms, 1987 1982	3 122 4 624	3 26	-	2 2	335 221	1	420 327
	\$1,000, 1987 1982	308 549 434 553	(D) 457	-	(D) (D)	40 401 51 690	(D)	56 871 63 098

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982-Con.

ltem		Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD					110310	J.O.III	Hallboldt	Importa
Total sales (see text)		840	84	738	7 590	1 170	890	804
	\$1,000, 1987	962 52 439	119 13 845	721 9 019	7 394 1 681 523	1 125 147 805	876 53 728	797 716 195
Average per farm		58 635 62 428	10 778 164 821	6 759 12 221	1 495 634 221 545	127 185 126 329	42 486 60 369	741 820 890 790
1987 value of sales:	1982	60 951	90 575	9 375	202 277	113 053	48 500	930 766
Less than \$1,000	\$1.000	212 35	14	224 38	775 129	85 23	124 34	47
\$1,000 to \$2,499	\$1,000	108 167	15 25	154 250	533 868	108 188	151 252	27 47
\$2,500 to \$4,999	\$1.000	117 405	6 20	133 472	501 1 793	98 349	103 369	35 131
\$5,000 to \$9,999	ferms \$1,000	97 677	13 93	80 531	612 4 400	122 886	97 671	42 303
\$10,000 to \$19,999	farms \$1,000	95 1 344	8 (D)	55 773	857 12 518	123 1 791	91	59
\$20,000 to \$24,999	farms \$1,000	30 644	(D) (D)	16 344	339 7 482	42	1 269 29	819 21
\$25,000 to \$39,999	farms \$1,000	41 1 305	4	30 939	748	929 87	628 49	466 49
\$40,000 to \$49,999	\$1,000 farms \$1,000	12 518	(D) 1	10	23 755 347	2 712 34	1 499 23	1 564 32
\$50,000 to \$99,999	ferms	50	(D) 3	412 22	15 239 968	1 518 146	1 022	1 425 76
\$100,000 to \$249,999	\$1,000 farms	3 483 49	(D)	1 425 10	67 720 891	10 672 168	5 494 102	5 404 121
\$250,000 to \$499,999	\$1,000 farms	7 984 12	1 299	1 678	139 136	25 885 82	15 465	19 355 95
\$500,000 or more	\$1,000	4 270 17	1 261	(D)	138 040 628	28 606 75	11 204	33 877 200
1982 value of sales1:	\$1,000	31 607	10 605	(D)	1 270 444	74 246	15 822	652 797
Less than \$1,000	farms \$1,000	224 50	14	229 62	1 038	109 (D)	149 (D)	48
\$1,000 to \$2,499	farms \$1,000	162 258	33 53 26	189 304	599	102	145	(D) 31
\$2,500 to \$4,999	\$1,000_ farms \$1,000	143 507	26 91	116	980 504	175 104	228 124	(D) 35
\$5,000 to \$9,999	\$1,000 farms \$1,000	120	14	405 68	1 799 594	387 126	451 85	123 59
\$10,000 to \$19,999	\$1,000 farms	809 91	95 5	452 45	4 296 723	925 119	631 90	425 58
\$20,000 to \$24,999	\$1,000 farms	1 309 24	60	616 12	10 542 287	1 681 41	1 305 29	860 7
\$25,000 to \$39,999	\$1,000	523 46	69 5	268 22	6 341 631	894 67	629	157 50
\$40,000 to \$49,999	\$1.000	1 456 14	174	725 13	19 831	2 074 31	1 396	1 540 20
	\$1,000	610	-	574	13 592	1 390	751	856
\$50,000 to \$99,999	\$1,000	41 2 773	5 (D)	13 781	912 64 023	139 9 890	73 5 454	82 5 963
\$100,000 to \$249,999	\$1,000	57 9 097	6 794	11 1 537	888 138 972	140 21 937	79 12 621	106 17 805
\$250,000 to \$499,999	\$1,000	19 6 758	5 1 645	1 035	393 137 481	92 32 787	10 049	95 33 621
\$500,000 or more	farms \$1,000	21 34 486	7 438	- 1	512 1 097 262	53 55 013	11 8 898	204 680 110
Sales by commodity or commodity group Crops, including nursery and greenhous	: se							
crops	farms, 1987 1982	385 450	16 21	239 199	5 937 5 500	749 707	199 162	639 591
	\$1,000, 1987 1982	38 680 37 387	6 501 6 405	5 430 2 845	1 223 873 1 110 175	109 302 86 187	9 989 4 431	373 085 353 458
Grains		29 46		1	362 498	362 388	1 2	295 383
	\$1,000, 1987 1982	1 315 2 786		(D)	27 223 60 898	42 715 48 380	(D) (D)	17 394 49 179
Corn for grain	farms, 1987	10	-	-	57	48	-	3
	1982 \$1,000, 1987	14 609	-	-	65   1 961	54 1 668	<u>-</u> }	3 (D)
Wheat	1982 farms, 1987	886 20	-	-	2 905 159	3 378 141	-	(D) (D) 293 377
	1982 \$1,000, 1987	26 377	-	1	216 9 742	119 4 027	1 -	377 17 185
0-1	1982	1 148	-	(D)	29 785	4 470	(D)	48 517
Soybeans	1982	-	-	-	- 1	-	-	-
	\$1,000, 1987 1982	-	-	-	(D)	-	-	-
Sorghum for grain	1982	1 4	-	-	1 7	13 44	-]	13
	\$1,000, 1987 1982	(D) 203	-	-	(D) (D)	137 586	- ]	278
Barley		6	4145	a	117	18	<u>-</u>	4
	\$1,000, 1987	(NA) 138	(NA)	(NA)	(NA) 3 163	(NA) 300	(NA)	(NA) 42
Oats		(NA)	(NA)	(NA) -	(NA) 24	(NA) 7	(NA) -	(NA) 2
	\$1,000, 1982	(D)	-	-	18 (D)	7 43	-	(D) (D)
045	1982	36	-	-	248	50	-	
Other grains <sup>2</sup>	1982	17	-	- 1	129 318	303 306	1	2 16
	\$1,000, 1987 1982	133 514	-	(D)	12 179 27 763	36 541 39 897	(D) (D)	(D) 244

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols	s, see introductory text)	1						
Item		Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD								
Total sales (see text)	farms, 1987	94 97	2 255 2 133	1 204 1 187	873 624	413 418	2 035 2 331	1 746 1 704
	\$1,000, 1987 1982	4 715 4 738	1 100 036 1 074 061	486 912 478 412	24 150 19 206	30 859 18 577	194 126 219 303	345 569 276 779
Averege per term	dollars, 1987	50 161 48 841	487 821 503 545	404 412 403 043	27 663 23 308	74 720 44 443	95 394 94 081	197 921 162 429
1987 value of sales: Less than \$1,000	ferms	27	295	92	201	81	630	168
\$1,000 to \$2,499	\$1,000 farms	5 8	47 202	24   91	68 167	20 49	83 345	27 122
\$2,500 to \$4,999	ferms	13 13	329 151	155 83	282 121	79 41	553 245	200 122
\$5,000 to \$9,999	\$1,000 farms	49	530 153	313 107	451 105	143 42	864 228	434 126
\$10,000 to \$19,999	\$1,000   farms	59	1 103 158	768 105	723   87	318 47	1 577 134	902 156
\$20,000 to \$24,999	\$1,000	(D)	2 230 71	1 538 49	1 177   18	671 15	1 819 43	2 201 61
\$25,000 to \$39,999	\$1,000	(D) 9	1 555 80	1 069 75	389 47	336 32	935 80	1 353 127
\$40,000 to \$49,999		(D) 4	2 537 49	2 369 34	1 546 26	1 049 16	2 474 39	4 114 86
\$50,000 to \$99,999	\$1,000 farms	(D) 7	2 156 180	1 512 91	1 164 48	715 36	1 751 86	3 783 228
\$100,000 to \$249,999	\$1,000	(D)	13 134 309	6 658 161	3 354 38	2 468	5 867 104	16 238 276
\$250,000 to \$499,999	\$1.000	(D)	50 761 230	25 233 126	5 781 8	5 328	16 169 31	43 946 121
\$500,000 or more	\$1,000 farms	1 497	80 693 377	45 149 190	2 736 7	2 782 11	10 252 70	42 744 153
1982 value of sales1:	\$1,000	(D)	944 960	402 123	6 479	16 951	151 781	229 627
Less than \$1,000	\$1.000	23 (D)	336 67	106 28	181 60	84 24	627 114	257 (D)
\$1,000 to \$2,499	\$1,000	11 (D)	209 341	91 148	133 211	57   91	453 706	136 224
\$2,500 to \$4,999	\$1,000	14 (D)	189 670	91 319	123 437	54 191	326 1 113	138 487
\$5,000 to \$9,999	\$1,000	(D)	150 1 059	106 768	106 752	45 318	245 1 652	150 1 070
\$10,000 to \$19,999	\$1,000	8 121	112 1 591	114 1 675	90 1 227	42 599	155 2 162	148 2 135
\$20,000 to \$24,999	\$1,000	3 (D)	32 710	31 695	26 564	14 316	52 1 134	39 855
\$25,000 to \$39,999	\$1.000 <sub></sub> l	(D)	83 2 625	64 2 046	50 1 554	25 773	77 2 341	120 3 832
\$40,000 to \$49,999	farms \$1,000	8 (D)	34   1 500	47 2 123	20 864	15 670	42 1 823	70 3 045
\$50,000 to \$99,999	61.000	4 (D)	177 12 670	103 7 700	53 3 720	33 2 185	106 7 242	170 12 434
\$100,000 to \$249,999	farms	10	279 45 276	148 23 605	29 4 342	35 5 347	123 19 679	236 37 481
\$250,000 to \$499,999	farms \$1,000	(D)	197 69 923	122 44 401	10 3 173	2 237	57 19 <b>633</b>	100 34 331
\$500,000 or more	farms \$1,000	(D)	332 937 137	164 394 903	3 2 301	7 5 827	64 159 968	139 180 700
Sales by commodity or commodity group Crops, including nursery and greenhou	o:							
crops		23 26	1 383 1 280	856 831	645 617	159 179	769 826	1 184 1 079
	\$1,000, 1987 1982	859 982	957 747 946 668	329 054 341 697	21 821 16 752	17 213 7 450	159 333 167 061	241 459 191 064
Grains	1982	1	318 399	217 299	6 11	39 56	22 39	158 222 7 377
	\$1,000, 1987 1982	(D) -	17 914   36 626	27 681 43 616	207 111	517 904	(D) 1 771	7 377 12 <b>638</b>
Corn for grain	farms, 1987 1982	-	18 9	56 69	1	1	1 2	55 61
	\$1,000, 1987 1982	-	723 723	1 281 3 700	(D)	(D) (D)	(D) (D)	1 430 1 666
Wheat	farms, 1987 1982	-	208 259	100 158	- 5	26 39	9 18	121 169
	\$1,000, 1987 1982		6 690 21 841	12 934 22 449	- 45	327 430	75 635	4 349 8 441
Soybeans		-	-	2	-	-	-	- 2
	1982 \$1,000, 1987 1982	-	-	(D)	-	-	-	(D)
Sorghum for grain		-	5 52	2 19	- 1	Ξ1	1	6
	\$1,000, 1987 1982	= [	(D) 900	(D) (D)	(D)		(D)	186
Barley	farms, 1987	-	77	90	_	13	11	20
	\$1,000, 1987	(NA)	(NA) 2 844	(NA) 3 420	(NA)	(NA) 101	(NA) 251	(NA) 365
Oats		(NA) 1	(NA)	(NA) 7	(NA)	(NA)	(NA) 2	(NA) 7 9
	1982 \$1,000, 1987 1982	(D)	8 (D)	6 73	(D)	69 (D)	5 (D) (D)	42 (D)
Other grains <sup>2</sup>		-	61 114	(D) 27	(D) 3	(D) 2	(U)	
g	1982 \$1,000, 1987	-	200 7 403	131 9 900	3 182	31 (D)	26 (D)	21 50 1 191
	1982	-	13 101	17 255	(D)	346	1 011	2 217

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

Item		Marin	Mariposa	Mendocino	Mercad	Modoc	Mono	Monterey
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD					s.dag	1,10000	Mone	Workerey
Total salas (sea text)	farms, 1987 1982	285 274	255 250	1 067 1 084	3 048 2 951	495	76	1 364 1 347
	\$1,000, 1987 1982	41 761 38 439	14 835 8 395	37 876	792 105	536 45 633	70 5 083	730 746
Average per farm	dollars, 1987 1982	146 531 140 289	58 176 33 579	31 168 35 497	655 397 259 877	45 828 92 188	7 233 66 878	737 821 535 738
1987 value of sales: Less then \$1,000		44	54	28 752	222 093	85 501	103 336	547 751
\$1,000 to \$2,499	\$1,000	5 26	13 49	196 49	259 53 210	40 6	13	146 28
\$2,500 to \$4,999	\$1,000	39 26	86 37	156 249	351	41 63	5 8	113 185
\$5,000 to \$9,999	\$1,000	94 27	128	161 544	244 850	31 116	12 40	101 355
\$5,000 to \$8,999	\$1,000	187	24 164	121 857	289 2 071	39 273	9 62	115 854
\$10,000 to \$19,999	\$1,000	26 357	29 382	132 1 799	312 4 454	50 704	6 78	116 1 620
\$20,000 to \$24,999	farms \$1,000	193	8 175	32 701	113 2 470	26 579	3 65	37 820
\$25,000 to \$39,999	farms \$1.000	18 538	16 498	76 2 399	264 8 194	60 1 914	137	81 2 549
\$40,000 to \$49,999	ferms \$1,000	11 496	306	24 1 056	105 4 641	22 997	178	45 1 990
\$50,000 to \$99,999	farms	20	13	77	302	69	8	91
\$100,000 to \$249,999	\$1,000 farms	1 479 19	929 6	5 254 57	21 216 378	4 997 73	547 5	6 487 125
\$250,000 to \$499,999	\$1,000 farms	2 743 23	1 060	8 863 26	59 246 236	11 312 26	852 4	20 040 110
\$500,000 or more	\$1,000 farms	7 780 36	2 <b>1</b> 76 5	8 586 9	83 982   336	9 195 18	1 424	40 349 284
1982 value of sales1:	\$1,000	27 851	8 918	7 518	604 576	15 477	1 689	655 469
Less then \$1,000	\$1.000 <sub></sub>	42 6	54 17	212 58	347 83	42 13	16 4	126 (D)
\$1,000 to \$2,499	\$1,000	31 57	48 80	197 318	251 414	33 57	10 17	(D 138 230
\$2,500 to \$4,999	farms \$1.000	26 86	40 137	163 573	259 932	32 123	4 17	125 421
\$5,000 to \$9,999	farms \$1,000	25 185	38 252	134 929	297 2 109	52 380	4 30	122 836
\$10,000 to \$19,999	farms	25	18	125	320	59	5	95
\$20,000 to \$24,999	\$1,000 farms	361 7	270 10	1 787 21	4 523 127	894 31	65 2	1 394 35 780
\$25,000 to \$39,999		154 12	223 13	468 60	2 767 216	680 49	(D)   3	55
\$40,000 to \$49,999	\$1,000 farms	373 5	417	1 869	6 779   72	1 586 30	(D) 3	1 691 29
\$50,000 to \$00,000	\$1,000	224	(D) 6	840 69	3 251 271	1 329	(D)	1 284 94
\$50,000 to \$99,999 \$100,000 to \$249,999	\$1,000	1 562	(D)	4 797	19 168	5 673	(D) 10	6 644
\$250,000 to \$499,999	\$1.000	18 2 721	1 679	8 082	313 50 719	12 767	1 653	172 28 164
	\$1.000	10 016	(D)	6 752	75 366	8 651	966	42 020
\$500,000 or more	\$1,000	22 <b>69</b> 5	(D)	4 487	266 489 286	16 13 410	3 3 724	236 653 787
Sales by commodity or commodity group Crops, including nursery and greenhou	o: use							
crops		44 42	28 21	464 487	1 986 1 831	266 313	31 30	821 814
	\$1,000, 1987 1982	1 664 2 117	393 45	27 293 22 747	318 278 252 496	24 652 25 390	2 602 3 014	687 781 623 476
Grains		2	1	10	246 310	134 163	2 2	129 211
	\$1,000, 1987 1982	(D)	(D) (D)	(D) (D)	15 327 23 513	3 861 5 240	(D) (D)	5 544 10 366
Corn for grain	farms, 1987	_	1	-	70	-	-	8
	1982 \$1,000, 1987	1	(D)	-	74 5 153	1	-	13 137
Wheat	1982   farms, 1987	(D)	- 1	-	4 658 103	(D) 59	- 1	535 15
	1982 \$1,000, 1987	2 -	(D)	4 -	110 3 248	41 596	1 (D)	12 379
Sartage	1982	(D)	-	12	6 617	562	(D)	(D)
Soybeans	1982		-	-	-	-	-	-
College College	\$1,000, 1987 1982	-	-			-	-	-
Sorghum for grain	1982	-	-	-	8	ī	-	-
	\$1,000, 1987 1982	-	-	-	(D) 376	(D)	-	-
Barley		(NIA)	(814)	(814)	49	110	(8)(4)	66 (NA)
	1982 \$1,000, 1987	(NA)	(NA)	(NA)	(NA) (D) (NA)	(NA) 2 832 (NA)	(NA)	2 106
Oats		(NA)	(NA)	(NA) 2	44	(NA) 16	(NA)	(NA)
	1982 \$1,000, 1987	1 -	1 -	(D)	35 644	18 136	1	36 (D)
Othor grange	1982 forms 1987	(D)	(D)	7	267	(D)	(D)	(D)
Other grains <sup>2</sup>	1982	-	-	3	62 166	8 128	1 2	59 199
	\$1,000, 1987 1982	-	-	(D)	5 607 11 595	297 4 450	(D) (D)	2 886 9 519

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

Item		Napa	Nevada	Orenge	Placer	Plumas	Riverside	Saaramasta
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD		Napa	IAGARGR	Orenge	Placer	Piumas	Hiverside	Sacramento
Total sales (see text)	farme 1987	1 197	386	504	1 233	400	0.074	. 504
10(8) 3(8) (300 (0))	1982 \$1,000, 1987	1 087 72 716	363 3 101	574 187 904	1 335	109 112	3 874 3 907	1 586 1 845
Average per farm	1982	68 327 60 749	3 818 8 034	151 080	35 233 33 106	5 978 4 220	726 902 619 182	195 510 152 416
1987 value of sales:	1982	62 859	10 519	372 825 263 206	28 575 24 799	54 845 37 679	187 636 158 480	123 272 82 610
Less than \$1,000	farms \$1,000	176	110	95	337	21	995	338
\$1,000 to \$2,499	farms \$1,000	40 158	106	80	93 289	11	159 459	83 300
\$2,500 to \$4,999		264 168	164 68	127 55	466 214	19 17	745 419	485 195
\$5,000 to \$9,999	farms	590 167	233 43	191 48	756 141	58 13	1 447 416	885 152 1 071
\$10,000 to \$19,999	\$1,000 farms	1 178 164	301 28	342 39	959 78	<b>82</b> 9	2 902 362	117
\$20,000 to \$24,999	\$1,000 farms	2 232 46	(D) 2	535 16	1 069 19	(D)	5 097 112	1 634 35 763 61 1 972
\$25,000 to \$39,999	\$1,000	1 011 65	(D) 17	338 16	433 29	(D)	2 469 183	763 61
\$40,000 to \$49,999	\$1,000 farms	2 083 28	(D) 2	500 12	997 21	(D)	5 772 92	1 972 30
\$50,000 to \$99,999	\$1,000	1 192 67	(D)	527	923	(D)	4 073	1 341
\$100,000 to \$249,999	\$1.000	4 744 94	(D)	1 201	3 116	15 (D)	203 14 149	89 6 522
\$250,000 to \$499,999	\$1.000	15 068 34	(D)	5 391	5 261	(D)	223 34 490	108 18 240
\$500,000 or more	\$1,000	10 797 30	(D)	8 738	3 930	1 375	34 188	25 800
1982 value of cales1-	\$1,000	33 517	-	170 003	12 17 230	(D)	311 621 410	90 136 904
Less than \$1,000	farms \$1.000	216 (D)	107 35	133 (D)	407	24	963	448
\$1,000 to \$2,499	farms \$1,000	148	101 159	96 149	132 333	23	174 571	(D) 357
\$2,500 to \$4,999	farms \$1,000	164 589	63 220	55 185	526 205 704	35 14	932 450	580 253 878
\$5,000 to \$9,999	\$1,000 farms \$1,000	126 894	42 296	41 310	144	55 12	1 554 445	170
\$10,000 to \$19,999		118	19	42	1 009	80 6	3 111 349	1 186 128
\$20,000 to \$24,999	\$1,000 farms	1 690 37	262 2	586 11	1 302 14	95 4	4 921 108	1 769 30
\$25,000 to \$39,999		841 76	(D) 13	244 23	316 37	86	2 372 180	655 52
\$40,000 to \$49,999	\$1,000 farms	2 355 19	(D) 3	693 17	1 180 14	(D) 9	5 723 73	1 603 23
\$50,000 to \$99,999	\$1,000	849 63	(D) 5	777 27	636	398	3 216	1 026
\$100,000 to \$249,999	\$1,000	4 405 60	(D)	1 834	2 620 27	10 (D)	195 13 456	104 7 449
\$250,000 to \$499,999	\$1.000	9 229	(D)	7 032 19	3 745	(D)	186 28 918	106 16 759
\$500,000 or more	\$1,000_~	10 418	(D)	6 435 65	2 591 15	(0)	38 248 270	99 36 236
Sales by commodity or commodity group: Crops, including nursery and greenhouse	\$1,000	36 014	(D)	132 695	18 343	(D)	514 284	73 84 088
crops	farms, 1987 1982	892 711	72 59	297 333	314 282	27 31	2 112 1 993	548 591
	\$1,000, 1987 1982	66 948 60 270	821 585	184 963 140 068	11 528 11 996	1 532 1 114	335 098 306 859	87 270 75 660
Grains	1982	3	-	8 3	56 42	1 6	78 154	222 244
	\$1,000, 1987 1982	(D)	-	329 (D)	4 885 4 441	(D) (D)	3 520 9 962	19 041 30 218
Corn for grain	farms, 1987	-	-	1	1	-	1	113
	1982 \$1,000, 1987	-	-	(D)	(D)	-	(2)	153 7 396
Wheat		-	-	1	(D) 6	1	(D) 52	16 261 132
	1982 \$1,000, 1987	-	-	(D)	9 204	(D) (D)	84 2 551	110 4 065
Soybeans	1982 farms 1987	-	-	-	113	(D)	5 510	3 276
,	1982 \$1,000, 1987	=1	-		= 1	=	=	-
Sorghum for grain	1982	= 1	-		= 1	=	- 2	6
	1982_ \$1,000, 1987_	Ξ	=	-	1		3 (D)	37 148
	1982	-	-	-1	(D)	-	(D)	545
Barley	1982	(NA)	(NA)	(NA)	(NA)	(NA)	23 (NA)	16 (NA)
	\$1,000, 1987 1982	(NA)	(NA)	(D) (NA)	(NA)	(NA)	480 (NA)	(NA) 133 (NA) 13
Oats	farms, 1987 1982	-	-	1	6	1 4	12 33	13 9
	\$1,000, 1987 1982	-	-	(D)	(D) (D)	(D) (D)	128 502	85 67
Other grains <sup>2</sup>	farms, 1987	-	-	3	50	_	2	97
	1982 \$1,000, 1987	3	-	3 (D) (D)	34 4 627	2	62 (D)	81 7 214
	1982	(D)	- 1	(D) f	4 212	(D)	3 667	10 070

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meening of abbreviations and symbols	s, see introductory text]								
Item		Sen Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD									
Total sales (see text)	farms, 1987 1982	704 645	1 938 2 073	6 259 6 180	5 7	4 366 4 475	1 991 1 754	330 322	1 756 1 524
	\$1,000, 1987 1982	83 973 75 124	488 738 479 140	444 000 392 674	2 010 1 452	633 700 593 227	160 173 134 659	88 112 71 352	287 766 227 940
Avaraga per farm		119 280 116 471	252 187 231 134	70 938 63 540	402 010 207 429	145 144 132 565	80 449 76 773	267 007 221 589	163 876 149 567
1987 value of sales: Less than \$1,000	farms	103	449	1 523	_	499	396	55	276
\$1,000 to \$2,499	\$1,000 ferms	28 80	71 282	325 1 105	-	114 353	95 269	7 43	51 225
\$2,500 to \$4,999		120 78	440 219	1 796 857	-	589 412	443 273	69 28	367 228
\$5,000 to \$9,999		273 85	769 177	2 958 753		1 506 455	1 006 273	94 29	812 177
\$10,000 to \$19,999	\$1,000 farms	602   79	1 245 164	5 173 613	-	3 262 490	1 895 211	197 33	1 220 165
\$20,000 to \$24,999	\$1,000 ferms	1 140 22	2 281 48	8 435 188	-	6 912 185	2 925 63	443 9	2 376 55
\$25,000 to \$39,999	\$1,000 farms	483 38	1 056 67	4 164 304	- 1	4 063 358	1 402 134	191 21	1 232 119
\$40,000 to \$49,999	\$1,000 farms	1 219 27	2 064 30	9 398 110	(D)	11 299 169	4 256 48	643 5	3 763 54
\$50,000 to \$99,999	\$1,000 farms	1 165	1 326	4 780 248	1	7 457 419	2 094	225 30	2 400 145
\$100,000 to \$249,999	\$1.000	4 662 58	6 735 102	17 224 249	(D)	29 467 457	7 232 115	2 066 29	9 652 134
\$250,000 to \$499,999	\$1,000	8 298 33	15 594 50	39 191 118	(D)	73 313 234	18 284 46	4 596 18	20 265 63
\$500,000 or more	\$1,000 farms	11 357 32	17 971 254	41 159 191	2	84 100 335	15 821 59	6 748 30	23 065 115
1982 velue of sales1:	\$1,000	54 626	439 186	309 397	(D)	411 619	104 720	72 832	222 564
Lass then \$1,000	\$1.000 l	93 21	443 89	1 476 344	-	531 (D)	344 (D)	43 7	239 (D)
\$1,000 to \$2,499	\$1.000	71 116	347 558	1 102 1 774	-	458 763	255 409	52 86	200 320
\$2,500 to \$4,999	\$1,000	67 256	235 815 217	859 3 031	- - 1	427 1 540	226 808	38 134 34	149 526
\$5,000 to \$9,999	\$1,000	63 450	1 517	791 5 4 <b>63</b>	(D)	3 232	225 1 580	231	162 1 165
\$10,000 to \$19,999	\$1,000	90 1 275	170 2 337	592 8 309	-	532 7 547	190 2 673	25 339	118 1 646
\$20,000 to \$24,999	\$1,000	15 335	41 896	139 3 067	_	172 3 770	54 1 190	5 111	43 951
\$25,000 to \$39,999	\$1,000	54 1 653	2 000	288 8 882	(D)	335 10 537	3 466	18 547	144 4 600
\$40,000 to \$49,999	farms \$1,000	28 1 261	23 1 017	133 5 792	(D)	146 6 456	40 1 755	10 428	53 2 314
\$50,000 to \$99,999	\$1.000	67 4 642	85 6 072	254 17 586	1 (D)	432 30 505	112 7 958	29 2 131	109 7 706
\$100,000 to \$249,999	farms \$1.000	6 624	99 16 506	242 37 931	(D)	447 69 874	89 14 905	27 4 454	130 19 700
\$250,000 to \$499,999	farms \$1,000	31   10 523	57 20 151	127 44 975	-	264 94 051	51 16 966	20 7 106	70 24 668
\$500,000 or more	farms \$1,000	22 47 968	289 425 878	161 254 <b>022</b>	(D)	285 363 853	81 955	21 55 778	106 163 812
Sales by commodity or commodity group Crops, including nursery and greanhou	: se								
crops	farms, 1987 1982	394 386	738 737	4 566 4 444	5 7	3 150 3 172	928 844	178 171	1 125 969
	\$1,000, 1987 1982	56 171 47 990	41 105 33 573	345 349 263 547	2 010 1 452	415 320 364 728	117 619 87 401	86 361 69 565	244 433 184 362
Grains	1982	52 70	19 19	16 23	-	449 578	166 267	14 14	105 147
	\$1,000, 1987 1982	(D) 1 642	205 589	342 960	-	39 697 58 077	5 158 15 925	48 136	4 482 6 982
Corn for grain	farms, 1987 1982	ī	1 -	2	-	138 197	2 2	-	- 1
	\$1,000, 1987 1982	(D)	(D)	(D) -		12 633 24 608	(D) (D)	-	(D)
Wheat	1982	20 20	3 4	3	-	194 257	45 54	-	(D) 20 43 232 1 259
	\$1,000, 1987 1982	304 283	(D) {D)	156 (D)	-	9 106 14 035	1 214 2 525	_	1 259
Soybeans	farms, 1987 1982	-	-	-	-	-	- }	-	-
	\$1,000, 1987 1982	-	-	-		_ [	-	-	-
Sorghum for grain	farms, 1987 1982	-	- 1	-		3 13	1 -	-	-
	\$1,000, 1987 1982	-	(D)	_	-	(D) 211	(D) -	_	-
Barley	farms, 1987 1982	30 (NA)	8 (NA)	5 (NA)	(NA)	69 (NA)	106 (NA)	5 (NA)	21 (NA)
	\$1,000, 1987 1982	550 (NA)	68 (NA)	(D) (NA)	(NA) (NA)	(D) (NA)	3 192 (NA)	14 (NA)	204 (NA)
Oats		7 3	1 3	3	- (,,,,)	21	18	6 8	15
	\$1,000, 1987 1982	71 (D)	(D) (D)	(D) (D)	-	113 190	202 (D)	26 97	183 (D)
Other grains <sup>2</sup>	farms, 1987	3	6	4	-	271	47	4	71
	\$1,000, 1987	48 (D)	11 81	14 4		362 16 910	223 508	8 8	110 3 864
	1982	1 284	339	745	-	19 033	11 689	39	5 654

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]					т.			
Item	Senta Clara	Santa Cruz	Shasta	Sierre	Siskiyou	Solano	Sonoma	Stanislaus
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD								
Total sales (see text)	1 312 1 518 132 017	813 820 161 524	899 990 26 707	46 61 1 736	765 796 51 358	895 910 96 272	3 039 3 073 209 066	4 630 4 611 785 920
Average per farmdollars, 1987	110 630 100 623	107 256 198 677	27 657 29 708	2 644 37 735 43 346	59 612 67 135	97 163 107 566	182 918 68 794	555 417 169 745
1982 1987 value of sales:	72 878	130 800	27 937		74 889	106 772	59 524	120 455
Less than \$1,000	313 68	136 33	225 55	7 (D)	89 23	174 41	495 112	531 129
\$1,000 to \$2,499	210 333	103 178	172 272	6 8	88 147	117 181	528 857	453 741
\$2,500 to \$4,999farms_ \$1,000 \$5,000 to \$9,999farms_	164 569	78 271	125 433	(0)	68 240	97 347	420 1 476	436 1 558
\$1,000	156 1 059	82 5 <b>6</b> 9	120 826	(D)	100 713	93 643	372 2 550	475 3 393
\$10,000 to \$19,999 farms \$1,000	105   1 479	70 987	87 1 186	3 (D)	80 1 145	94 1 343	306 4 343	574 8 029
\$20,000 to \$24,999 farms \$1,000	29 625	23 513	26 574	(D)	31 672	30 656	103 2 252	195 4 266
\$25,000 to \$39,999 farms \$1,000	50 1 565	38 1 217	1 395	(D)	2 036	1 542	183 5 597	382 12 042
\$40,000 to \$49,999farms \$1,000	1 093	1 360	11 481	(D)	1 069	16 708	76 3 355	151 6 690
\$50,000 to \$99,999 farms \$1,000	61 4 193	53 3 642	35 2 370	5 (D)	80 5 586	60 4 380	159 11 023	409 28 394
\$100,000 to \$249,999farms   \$1,000	97 15 954	59 9 059	36 5 063	2	92 14 384	67 11 086	183 28 912	423 66 213
\$250,000 to \$499,999 farms   \$1,000	57 19 317	59 21 993	11 3 652	(D) 2 (D)	32 10 347	43 14 766	109 38 409	283 101 966
\$500,000 or more tarms \$1,000	45 85 763	81 121 704	10 400	-	16 14 996	60 578	105 110 180	318 552 496
1982 value of sales1: Less than \$1,000 farms_	364	149	263	16	93	198	683	685
\$1,000 to \$2,499	(D) 251	(D) 138	(D) 212	8	28 74	(D) 114	(D) 550	685 (D) 526
\$1,000 \$2,500 to \$4,999farms	403 200	231 85	357 149	12	124 80	186 94	893 375	861 463
\$1,000_ \$5,000 to \$9,999farms	698 166	296 85	543 120	(D) 9	284 79	334 98	1 299 354	1 638 504
\$1,000_   \$10,000 to \$19,999 farms_	1 172	589 66	822 80	74	587 110	702 81	2 499 311	3 587 503
\$1,000 \$20,000 to \$24,999	1 385 34	921 16	1 104 30	93	1 622	1 157 27	4 428 83	7 011 165
\$1,000 \$25,000 to \$39,999farms	738 60	344 53	672 31	5	678 70	598 49	1 857 138	3 666 338
\$1,000_   \$40,000 to \$49,999farms_	1 862 26	1 687 15	949 17	(D) 1	2 250 29	1 500 19	4 355 50	10 551 153
\$1,000 \$50,000 to \$99,999 farms	1 141	673 51	752 45	(D) 6	1 287	831 70	2 208	6 725 372
\$1,000_ \$100,000 to \$249,999	6 360 130	3 701 65	3 254 25	(D)	6 524 88	5 081 68	11 009	26 361 369
\$1,000 \$250,000 to \$499,999farms	19 907	10 455 48	3 586	1 137 2	13 549 35	10 581	28 611 85	58 790 257
\$1,000_ \$500,000 or more	18 330	16 848 48	3 016	(D)	12 285 19	15 226 48	31 623 104	91 344 275
\$1,000 Sales by commodity or commodity group:	58 563	71 459	12 502	-	20 394	60 841	93 949	344 687
Crops, including nursery and greenhouse cropsfarms, 1987	672	598	280	14	358	494	1 467	2 997
1982 \$1,000, 1987	814 106 190	562 156 587	282 12 908	22 207	396 27 168	506 77 534	1 338 99 006	2 829 302 491
1982_ Grainsfarms, 1987_	79 774	100 404	14 430	402	33 653 162	82 570 124	70 699 17	232 539 282
1982 \$1,000, 1987	31 881	1 (D)	45 805	7	212 4 260	148 11 680	500	446 15 980
1982	693	(D)	902	(D)	8 427	20 429	529	22 316
Corn for grainfarms, 1987 1982 \$1,000, 1987	5 1	2 - (D)	2	-	-	54 73 3 171	5	25 77 1 113
1982_ Wheatfarms, 1987_	55 (D) 12	(D) -	(D) (D) 17	=	74	9 213 109	(D)	2 080 28
\$1,000, 1987	7 470	-	31 91	2	76 752	110 4 819	(D)	88 1 303
1982	160	-	555	(D)	1 499	7 737	(ö)	2 931
Soybeansfarms, 1987		-	~	-	-	-	-	2
\$1,000, 1987 1982	-	-	-	-	-	-	-	(D)
Sorghum for grainfarms, 1987 1982	-	-	2	-	-	9	-	2
\$1,000, 1987 1982	-	-	(O)	-	-	(D) 300	-	(D)
Barleyfarms, 1987 1982	3 (NA)	(NA)	5 (NA)	(NA)	121 (NA)	27 (NA)	1 (NA)	34 (NA)
\$1,000, 1987 1982	(D) (NA)	(NA)	(D) (NA)	(NA)	3 158 (NA)	519 (NA)	(O) (NA)	(NA) 473 (NA) 36 49
Oatsfarms, 1987 1982	3 12		6	5	27 39	6	16 13	36 49
\$1,000, 1987 1982	(D) (D)	-	38 33	22	(D) 705	(D) 51	(D) 481	297 499
Other grains <sup>2</sup> farms, 1987	8	2	15	-	2	53	-	207
1982 \$1,000, 1987	15 317	(D) (D)	15 647	1	143 (D)	65 3 124	4	315 12 793
1982	244	(D) I	199	(D) I	6 222	3 129	17	16 750

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbol	s, see introductory text)					Т			
item		Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD									
Total sales (see text)		1 438	1 420	133	5 911	271	2 120	1 011	654
	1982 \$1,000, 1987 1982	1 283 189 294 166 695	1 424 82 198 82 054	134 1 728	5 568 1 030 456	9 307	2 064 537 519	970 177 911	629 78 106
Average per farm		131 637 129 926	57 886 57 622	(D) 12 994	962 989 174 328 172 951	7 503 34 344 29 540	403 338 253 547 195 415	191 677 175 975 197 605	80 224 119 428
1987 value of sales: Less than \$1,000		138	219	(D) 37	622	60		141	127 543 104
\$1,000 to \$2,499	\$1.000 ]	32 101	58 212	10 32	134 399	17 59	332 62 232	31 85	34 78
\$2,500 to \$4,999	\$1,000	170	348 181	56 27	664 451	93	375 186	135 109	107
\$5,000 to \$9,999	\$1,000	325 122	633 197	(D) 14	1 645 528	167 27	654 187	384 135	75 267 64
	\$1,000	861	1 422	91	3 744	210	1 329	954	448
\$10,000 to \$19,999	\$1,000	143 2 061	184 2 610	11 145	569 8 091	27 (D)	183 2 576	84 1 182	72 1 059
\$20,000 to \$24,999	\$1,000	58 1 292	40 874	2 (D)	215 4 721	12 (D)	75 1 653	34 749	16 366
\$25,000 to \$39,999	\$1.000	116 3 689	86 2 670	(D)	471 14 967	13 (D)	146 4 628	69 2 209	33 1 067
\$40,000 to \$49,999	farms \$1,000	54 2 398	36 1 606	1 (D)	239 10 567	(D)	65 2 921	17 787	11 491
\$50,000 to \$99,999	farms \$1,000	199 14 495	93 6 658	2 (D)	775 55 370	10 (D)	219 15 608	86 6 320	61 4 384
\$100,000 to \$249,999	farms \$1,000	247 39 395	90 14 694	(D) (D)	762 121 190	6 779	246 37 697	87 14 246	74 11 399
\$250,000 to \$499,999	farms \$1,000	90 30 878	16 239	(0)	389 137 290	897	37 657 89 30 666	79 28 462	34 12 225
\$500,000 or more	farms \$1,000	93 698	34 34 387	1 (D)	491 672 074	5 319	160 439 350	85 122 454	32 46 239
1982 value of sales1: Less then \$1,000		147	253	41	618	62	346	131	135
\$1,000 to \$2,499	\$1,000	20 106	63 201	11 30	111 423	21 55	(D) 242	(D)	(D) 98
\$2,500 to \$4,999	\$1,000	171 89	333 172	43 26	706 407	89 32	391 195	185	158 81
\$5,000 to \$9,999	\$1.000	318 109	620 226	86 20	1 448   506	118	696 185	370 84	297 46
	\$1,000	802	1 583	148	3 627	318	1 295	595	310
\$10,000 to \$19,999	\$1,000	129 1 821	147 2 <b>0</b> 54	8   119	524 7 602	25 325	194 2 664	86   1 175	38 542
\$20,000 to \$24,999	\$1,000	43 923	49 1 081	2 (D)	212 4 629	4 87	81 1 777	34 768	24 531
\$25,000 to \$39,999	farms \$1,000	94 2 956	85 2 678	(D)	478 14 973	10 315	147 4 710	56 1 793	26 837
\$40,000 to \$49,999	farms \$1,000	40 1 794	41 1 839	`-	243 10 822	3 (D)	85 3 726	28 1 248	13 578
\$50,000 to \$99,999		152	102	1 (0)	683 49 006	6	201	83 5 914	56 4 109
\$100,000 to \$249,999		10 701 212	7 071 84	(D) 1	716	(D) 6 831	13 920   189   29 893	95 15 562	4 109 49 7 953
\$250,000 to \$499,999		32 724 84	13 344 40 14 043	(D) -	113 048 305 106 821	1	25 668 25 668	73	7 933 22 7 736
\$500,000 or more		28 712 78	24	1	450 649 459	(D) 3 (D)	122 318 319	89 136 316	7 736 40 57 125
Sales by commodity or commodity group	\$1,000 p:	85 753	37 345	(D)	049 439	(0)	310 319	130 310	5/ 125
Crops, including nursery and greenhou	use	1 203	763	32	4 677	37	1 711	712	341
	1982 \$1,000, 1987	1 023   181 911	712 46 626	25   99	4 352 658 159	26 1 521	1 576 481 257	700 168 558	298 62 605
Grains	1982 farms, 1987	159 380   387	36 470 57	63	599 123 438	193	348 431 17	182 025   317	64 571 128
	1982 \$1,000, 1987	323 50 490	88 3 162	1 -	623   18 863	(D)	59 229	330   38 208	94 13 921
Corn for grain	1982 farms 1987	60 454 20	3 998	(D)	37 964 113	-	1 695	57 447 111	18 520 5
Com for grain	1982 \$1,000, 1987	21 880	11 369	-	146 4 361	-	10	7 310	245
Wheat	1982	1 865 129	463 35	-	6 197 254	-	3	18 173 239	117
Wileat	1982 \$1,000, 1987	107 4 610	48 523	1	373 6 884	-	2 7	214 11 248	20 258
	1982	4 835	1 314	(D)	19 039	-	(D)	15 717	(D)
Soybeans	farms, 1987   1982	-	-	-	-	-	-	1	-
	\$1,000, 1987 1982	-	-	-	-	-	-	(D)	-
Sorghum for grain	farms, 1987 1982	15 38	13	-	12   81	-	-	9 34	5
	\$1,000, 1987 1982	266 847	164	-	387 1 649	-	-	123 (D)	(D)
Barley	farms, 1987	18	7	<u>"-</u>	116	(514)	3	57	2
	1982 \$1,000, 1987	(NA) 100	(NA) 91	(NA)	(NA) 2 110	(NA)	(NA) (D)	(NA) 549	(NA) (D) (NA <u>)</u>
Oats	1982 farms, 1987	(NA) 3	(NA) 12	(NA) -	(NA) 18	(NA)	(NA)	(NA) 5	(NA) 5
	\$1,000, 1987	26	9 44	-	16 176	-	7 (D)	(D)	(D) 60
Other grains?	1982	10 348	40 21	-	189	1	(D) 8	(D) 160	60 119
Other grains <sup>2</sup>	1982	285 44 609	38	-	287 4 944	-	53 203	188 18 929	79
	\$1,000, 1987 1982	52 897	2 136 2 017	-	10 890	(D)	1 633	18 929 21 944	13 279 17 817

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introdu	ctory text	]			· · · · · · · · · · · · · · · · · · ·	1		<u> </u>
Itam		California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD—Con.								
Total sales (see text)-Con. Sales by commodity or commodity group-Con. Crops, including nursery and greenhouse crops-Con. Cotton and cottonseed	1987 1982 1987	3 037 3 001 928 742	<u>-</u>	- -	=	1	-	=
Tobacco	1982 1987 1982	944 230 - - - -	- - - - -	- - - - -	- - - - -	(D) - - - -	- - - -	- - - -
Hay, silage, and field seeds farms, \$1,000,	1982 1987	6 910 6 963 469 655	49 63 884		11 11 161	92 78 1 591	5 10 28	58 49 2 940
Vegetables, sweet corn, and malons farms, \$1,000,	1982	429 065 3 785 4 053 1 850 589 1 785 281	639 18 16 2 416 (D)	- - - -	63 4 3 (D) (D)	1 436 23 34 105 (D)	39 2 3 (D) (D)	2 014 46 37 18 780 15 023
Fruits, nuts, and berries farms, \$1,000,  Nursery and greenhouse crops farms, \$1,000	1982 1987 1982 1987 1982	36 779 33 254 3 769 441 2 986 284 3 382 3 263 1 412 814	77 78 1 933 3 784 87 92 33 801	- - - - -	93 75 2 744 1 454 1 1 (D)	1 167 965 114 640 76 751 44 25 2 698	53 45 640 438 4 6	246 205 25 039 17 578 20 31 6 326
Other crops farms,	1982 1987 1982	957 232 1 456 1 308 325 037 266 566	33 255 2 4 (D) (D)	-	(D) 1 1 (D) (D)	2 461 20 11 1 450 881	115	4 512 42 27 7 875 3 610
Livestock, poultry, and their products farms, \$1,000, Poultry and poultry products farms,	1982 1987 1982 1987	30 639 33 458 4 652 844 4 332 948 2 822	446 482 13 161 12 391 35	8 3 450 (D)	277 275 22 102 5 409 10	524 568 12 657 14 475 54	333 324 16 988 5 581 21	150 156 7 950 4 884 8
\$1,000,	1982	3 881 1 084 036 845 468	55 1 377 2 198	=	22 5 14	67 (D) 3 177	26 (D) (D)	6 (D) 2
Cattle and calves farms,	1982 1987 1982	2 691 2 963 1 914 167 1 773 442 20 486 22 947 1 450 175 1 527 727	2 4 (D) (D) 340 329 10 282 8 674	- - - - 6 3 (D)	1 (D) 2 233 234 21 869 5 032	10 19 1 798 2 672 349 389 7 232 6 161	(D) 275 261 6 702 4 652	2 3 (D) (D) 91 111 4 781 3 145
Sheep, lambs, and wool farms,	1982 1987 1982	2 297 3 769 32 151 29 076 4 318 5 009 59 209 58 706	30 50 (D) 155 61 72 64 (D)	2 (D) - - -	21 22 (D) 31 49 42 88 54	50 69 1 624 1 102 73 78 (D)	21 40 167 395 44 70 (D)	16 14 123 97 35 36 1 160
Other livestock and livestock products (see text) farms, \$1,000,	, 1987 1982 , 1987 1982	8 001 8 024 113 106 98 528	98 121 807 1 061	= =	35 47 99 276	142 131 849 943	56 44 228 221	33 27 291 338
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) Field crops, except cash grains (013) Cotton (0131) Tobacco (0132) Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c.		2 624 5 267 1 832	5 25 - -	- - -	3 8 - -	291 47 - -	3 -	376 17 - -
(0133, 0134, 0139)		3 385 2 469 37 756	25 7 73	-	8 3 85	10 1 190	2 57	17 18 212
Horticultural specialties (018) General farms, primarily crop (019) Livestock, except dary, poultry, and animal specialties (021)		2 993 1 047	87 10 351	- 8	1 - 246	31 7 324	309	10 18 84
Beef cattle, except feedlots (0212)  Dary farms (024)  Poultry and eggs (025)		14 092 2 532 1 201	281	6	209	255 6	261 - 7	56 2 3
Animal specialties (027) General farms, primarily livestock and animal specialties (029)		8 118 374	113	-	17	107	41	23

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meening of abbreviations and symbols, see introductory tex	u 						
Item	Contre Coste	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD—Con.							
Total sales (see text)-Con. Sales by commodity or commodity group-							
Con.  Crops, including nursery end greenhouse crops-Con.							
Cotton and cottonseed farms, 1987 1982 \$1,000, 1987	-	-	-	698 670 293 287	-	-	159 196 19 267
1982 Tobecco ferms, 1987		-	-	313 118	- ·		38 119
1982 \$1,000, 1987 1982		- - -	· • •	-	- -	- - -	-
Hay, silage, and field seeds farms, 1987 1982	61 75	5 10	2 8	504 525	158 150	109 73	425 334
\$1,000, 1987 1982 Vegetables, swaet com, and melons ferms, 1987	1 227 1 683 34	13 25 1	(D) (D) 14	57 306 48 076 468	7 863 5 835 7	632 326 29	105 954 78 458 168
1982_ \$1,000, 1987_ 1982_	34 8 639 12 372	1 (D) (D)	12 1 18 23	394 242 970 185 231	13 (D) 2 873	30 601 232	145 188 776 152 447
Fruits, nuts, and bernes farms, 1987 1982	257 315	3 5	214 177	5 042 4 535	370 308	55 49	60 38
\$1,000, 1987 1982	6 378 6 535 45	(D) (D) 11	3 279 2 672 24	567 932 477 330 73	47 689 21 603 10	251 (D) 27	7 689 3 663 19
Nursery and greenhouse crops	40 20 606 13 292	11 6 438 6 376	14 2 132 135	9 358 7 095	9 (D) 4 335	33 (D) 2 869	11 2 401 5 500
Other crops farms, 1987	6	_	1	112 89	36 18	7 5	125 124
1982 \$1,000, 1987 1982	514 719	-	(D) (D)	25 796 18 427	6 441 3 161	1 008 910	31 603 26 091
Livestock, poultry, and their products farms, 1987 1982 \$1,000, 1987	369 463 13 760	70 103 7 343	429 490 3 589	1 448 1 612 457 650	521 525 38 502	750 753 43 739	215 246 343 110
Poultry and poultry products farms, 1987_	21 247 37	4 374 3	3 914 61	385 459 149	40 997 29	38 055 55	388 363 4
1982 \$1,000, 1987 1982	67 (D) 124	13 (D) 3	89 135 (D)	167 161 378 96 595	27 7 4	54 28 31	9 (D) 5
Dairy products farms, 1987 1982_	5 7	17 15	2 8	130 146	98 105	179 165	3 2
\$1,000, 1987 1982 Cattle end calvas farms, 1987	5 109 (D) 247	5 218 2 468 63	(D) (D) 264	110 916 92 606 1 018	22 013 22 684 429	27 381 23 369 625	(D) (D) 126
1982_ \$1,000, 1987_ 1982_	281 7 367 15 231	90 1 986 1 775	312 2 354 1 861	1 156 174 852 189 817	458 12 064 13 868	643 14 653 13 179	174 334 440 378 005
Hogs and pigs farms, 1987 1982	36 56	5 12	40 97	75 132	36 34	34 51	28 41
\$1,000, 1987 1982 Sheep, lambs, and woolfarms, 1987	205 167 39	(D) 104 10	(D) 207 68	2 797 855 141	924 915 86	81 87 140	128 218 29
1982_ \$1,000, 1987 1982_	50 (D) (D)	13 18 10	101 376 589	192 3 946 2 876	93 1 359 2 471	149 1 407 1 170	29 22 4 510 (D)
Other livestock and livestock products (see text) farms, 1987		3	142	323	79	87	63
\$1,000, 1987 1982	122 156 898 1 570	12 (D) 14	121 653 449	334 3 760 2 709	39 2 136 1 054	71 188 219	55 3 330 1 764
1902	570		440	;	,		
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011) Field crops, except cash grains (013)	15 30	-	- 2	42 529	275 78	47	44 333
Cotton (0131) Tobacco (0132) Sugarcane and sugar beats; Irish potatoes;		-	-	383	-	-	48 -
field crops, except cash grains, n.e.c. (0133, 0134, 0139)	30	-	2	146	78	47	285
Vegetables and melons (016)	30 278	4	3 232	270 5 174	337	20 37	107 55
Horticultural specialtias (018) General farms, primarily crop (019) Livestock, except dairy, poultry, and animal	42 4	11 2	21 4	57 119	15	22 8	6 68
specielties (021) Beef cattle, except feedlots (0212)	247 205	49 36	309 210	864 690	327 262	514 399	121 29
Dairy farms (024) Poultry and eggs (025) Animal specialties (027)	5 7 177	16 2	1 12 147	126 105 291	92 2 32	167 11 60	- - 66
Animal specialties (027) General farms, primarily livestock and animal specialties (029)	5	-	7	13	7	4	4

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, se	e introductory text	]						
Item		Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD—Con.								
Total sales (sea text)-Con. Sales by commodity or commodity group-Con. Crops, including nursery and greenhouse crops-Con. Cotton and cottonseed	1982 \$1,000, 1987	- - -	611 563 226 281	481 463 198 665	-	-	- - - -	188 188 25 487
Tobacco	1982 1987 1982 \$1,000, 1987 1982	-	233 832 - - - -	195 363	-	-	=	22 582 - - -
Hay, silage, and field seeds	1987 1982 \$1,000, 1987 1982	17 20 851 888	404 415 47 026 50 211	278 271 29 729 41 391	46 36 201 165	140 147 3 707 3 837	47 66 4 177 8 267	151 167 11 825 10 498
Vegetables, sweet corn, and melons		2 4 (D) (D)	148 151 81 286 88 301	30 28 15 065 9 724	8 6 78 15	1 6 (D) 32	46 66 4 046 33 255	10 498 22 22 3 023 1 044
Fruits, nuts, and barnes	1982 \$1,000, 1987 1982	5 4 5 (D)	733 584 437 278 396 198 51	362 342 53 291 48 876	600 586 21 157 16 426	2 3 (D) (D)	376 330 8 252 8 953 318	1 016 817 188 624 140 002 15
Nursery and greenhousa crops	1982 \$1,000, 1987 1982	-	45 80 091 71 444	11 (D) (D)	6 178 36	9 12 700 2 528	368 142 039 114 411	8 3 104 1 828
Other crops	1987 1982 \$1,000, 1987 1982	- -	128 140 67 872 70 055	4 6 (D) (D)	- - -	2 6 (D) (D)	3 5 (D) 403	11 10 2 018 2 471
Livestock, poultry, and their products	1982 \$1,000, 1987 1982	70 71 3 856 3 756	813 820 142 289 127 393 70	461 493 157 858 136 715 26	248 233 2 329 2 454 27	294 313 13 646 11 127 21	910 1 239 34 793 52 242 172	565 607 104 111 85 716 41
Poultry and poultry products	1982 \$1,000, 1987 1982	6 6 1 6	91 (D) 3 050	32 14 944 16 327	37 (D) (D)	20 (D) 8	283 10 698 13 184	51 34 471 25 859
Dairy products	1982   \$1,000, 1987 1982	1 (D) 55 54 3 711 3 549	23 31 35 132 29 970 484 498 89 112 80 410	150 150 121 392 101 403 368 395 19 460 16 218	1 (D) - 157 159 1 688 1 951	5 (D) (D) (222 251 12 796 10 288	18 21 8 446 11 576 263 370 5 628 13 553	44 51 30 435 30 860 438 496 37 065 26 484
Hogs and pigs	1982 \$1,000, 1987 1982	1 6 (D) 33 9 8 (D)	76 121 560 614 108 124 11 326	29 49 79 105 33 45 1 430	18 21 33 42 68 57	28 35 47 39 60 70 293	114 238 494 546 127 160 923	35 50 208 110 54 54 1 242
Other livestock and livestock products (see text)	1982 farms, 1987 1982 \$1,000, 1987 1982	(D) 22 14 123 153	11 290 288 251 (D) 2 060	1 664 71 65 552 998	(D) 67 40 219 152	69 60 311 120	1 763 538 717 8 604 11 621	894 100 82 690 1 509
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) Field crops, except cash grains (013) Cotton (0131) Tobacco (0132) Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c.		1 12 - -	17 551 430 -	15 442 374 -	3 14 - -	5 96 - -	12 41 - -	14 134 101 -
(0133, 0134, 0139)  Vegetables and melons (016)  Fruits and tree nuts (017)		12 1 7	121 57 663	68 12 307	14 6 630	96	41 29 460	33 7 1 007
Horticultural specialties (018) General farms, primarily crop (019) Livestock, except dairy, poultry, and animal specialties (021)		- - 55	42 72 517	4 25 190	163 106	11 14 222 179	310 7 342 162	10 36 381 323
Beef cattle, except faedlots (0212)		47 - 1 16	368 20 15 289	144 145 17 45	- 6 38	2 4 51	17 75 730	40 28 86
General farms, primarily livestock and animal specialties (029)		1	12	2	3	5	12	3

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, se	e introductory text)	<u> </u>						
Item		Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD—Con.								
Total sales (see text)-Con. Sales by commodity or commodity group-								
Con. Crops, including nursary and greenhouse								
crops-Con. Cotton and cottonseed	farms, 1987 1982	-	-	-	234 184	-	-	1
	\$1,000, 1987 1982	-	-	-	48 273 34 620	-	-	(D) (D)
Tobacco	1982	-	- '	-	-	-	_	- 1
	\$1,000, 1987 1982	-	-	-	-	-	-	-
Hay, silaga, and field seeds	farms, 1987 1982	12 14	5 4	95 83	468 421	171 187	26 26	73 97
	\$1,000, 1987 1982	241 367	(D) 16	325 336	29 614 22 236	6 689 7 253	2 197 2 072	73 97 (D) (D) 284
Vegatablas, sweet corn, and melons	1982	3	4	25 29	136 171	16 15	-	298
	\$1,000, 1987 1982	(D) (D)	(D)	219 172	38 228 40 217	2 737 2 172	-	401 622 399 718
Fruits, nuts, and berries	ferms, 1987 1982	13 15	19 10	337 356	1 362 1 216	6	3 2	314 288
	\$1,000, 1987 1982	35 269	27 6	25 774 21 214	152 838 102 030	(D) (D)	(D) (D)	119 967 88 140
Nursary and graenhouse crops	farms, 1987 1982 \$1,000, 1987	19 11 1 213	3 3 43	34 43 945	17 15 4 520	2 5 (D)	(D)	163 137 150 216
	1982	1 291	(D)	798	6 921	(D)	(0)	115 527
Other crops	1982	2 2	2 -	4 5	139 145	66 64	2 2	67 74
	\$1,000, 1987 1982	(D) (D)	(D)	(D) (D)	29 479 22 960	11 330 10 667	(D) (D)	7 933 6 888
Livestock, poultry, and their products	ferms, 1987 1982	223 212	209 223	645 649	1 249 1 283	320 335	57 48	575 614
	\$1,000, 1987 1982	40 098 36 322	14 442 8 350	10 583 8 421	473 827 402 901	20 981 20 439	2 481 4 219	42 965 114 345
Poultry and poultry products		14 16	17 20	44 81	78 73	13 16	5 9	23 38
	\$1,000, 1987 1982	3 783 2 901	6 898 1 631	(D) 153	171 459 162 198	(D)	1 5	3 822 724
Dairy products	ferms, 1987 1982	59 63	4	5 14	337 327	2 2	_	15 14
	\$1,000, 1987 1982	28 572 27 938	138 (D)	(D) 1 449	216 242 165 213	(D) (D)	-	9 871 7 624
Cattle and calves	1982	179 169	175 185	434 427	1 014 1 075	270 282	50 35	440 480
	\$1,000, 1987 1982	6 491 4 584	7 181 6 364	6 472 5 239	77 008 68 857	19 756 18 823	2 112 3 678	27 234 103 489
Hogs and pigs	farms, 1987 1982	5	4 21	46 66	58 64	13 20	1 4	38 60
	\$1,000, 1987 1982	7 30	8 39	286 225	3 004 3 091	(D) 287	(D) (D)	304 789
Sheep, lambs, and wool	1982	49 47	23 29	235 233	84 96	68 80	9 7	94 76
	\$1,000, 1987 1982	1 024 700	27 (D)	1 472 1 163	1 240 1 334	881 614	(D) (D)	238 120
Other livestock and livestock products (see text)	farms, 1987	34	26	94	168	42	5	110
(	1982 \$1,000, 1987	31 221	47 191	115 572	161 4 874	36 81	10 24	110 1 496
	1982	168	128	191	2 208	115	62	1 600
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		- 3	-4	2 36	62 397	36 139	1 20	36 26
Field crops, except cash grains (013)		- -	- -	-	148	-	-	1
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c.		_						
(0133, 0134, 0139)		3	4	36	249	139	20	25
Vegetablas and melons (016)		3 11 16	23 3	12 352 30	55 1 318 9	10	2	255 301 144
General farms, primarily crop (019)		1	1	12	67	14	i	13
specialties (021) Beef cattle, except feedlots (0212)		130 102	178 163	526 346	626 518	264 225	45 39	441 361
Dairy farms (024)		56 8	4 12	2 8	324 52	- 2	- 1	14 8
Poultry and eggs (025) Animal specialties (027) General farms, primarily livestock and animal		51	24	8 76	120	16	4	115
specialties (029)		6	6	11	18	12	1	11

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, se	e introductory taxt	]			1		1	
Item		Napa	Navada	Orange	Placer	Plumas	Riverside	Sacramento
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD—Con.								
Total sales (saa taxt)-Con. Sales by commodity or commodity group-								
Con. Crops, including nursery end greenhouse crops-Con.								
Cotton and cottonseed	1982 \$1,000, 1987	-	- - -	=	=	=	45 52 16 475	=
Tobacco	1982	-	-	-	=	=	21 268	-
	\$1,000, 1987 1982	-	-	Ξ	-	-	-	-
Hay, silage, and field seeds	1982 \$1,000, 1987	26   31   386	11 9 (D)	2 10 (D) (D)	45 47 468	18 21 (D)	201 241 21 011	183 214 4 389
Vegetables, sweet corn, and melons	1982	144 10 17	(D) 9 14	31 43	537 14 17	424	23 237 139 177	4 736 74 90
<b>.</b>	\$1,000, 1987 1982	(D) 45	51 27	16 764 25 863	(D) 52	(D) (D)	78 602 92 843	10 369 10 249
Fruits, nuts, and berrias	1982 \$1,000, 1987	851 666 64 112	50 36 301	164 187 50 266	200 187 3 042	2 2 (D) (D)	1 708 1 505 156 364	175 177 23 310
Nursary and greenhouse crops	1982	58 467 20 20 2 381	234 13 11	44 939 117 125	3 282 26 17	5 4	129 591 130 103	14 128 37 32
011	\$1,000, 1987 1982	1 497	451 280	117 596 68 848	2 835 3 683	(D) (D)	38 505 14 699	27 232 12 557
Other crops	1982 \$1,000, 1987 1982	2 1 (D) (D)	2 2 (D) (D)	(D)	(D)	(D)	25 23 20 620 15 258	31 19 2 928 3 772
Livestock, poultry, and their products	farms, 1987 1982 \$1,000, 1987	261 311 5 768	282 290 2 280	143 176 2 941	872 1 000 23 704	92 94 4 446	1 257 1 506 391 805	1 025 1 273 108 240
Poultry and poultry products	1982	8 057 24 46	3 233 42 47	11 012 16 23		3 106 13 13	312 323 169 275	76 755 115 143
	\$1,000, 1987 1982	1 725	(D) (D)	837 4 597	12 986 13 031	3 4	131 332 86 134	11 097 4 550
Dairy products	farms, 1987   1982     \$1,000, 1987	4 6 1 831	2 4 (D)	3 1 16	8 11 1 607	2 2 (D)	138 144 213 857	80 102 36 940
Cattla and calvas	1982 farms, 1987 1982	2 818 170 221	(D) 195 215	(D) 40 58	(D) 633 746	(D) 70 71	178 837 504 661	35 706 699 942
	\$1,000, 1987 1982	3 247 3 107	1 415 1 415	1 009 4 022	7 240 4 825	4 363 3 026	34 240 34 184	56 497 33 000
Hogs end pigs	farms, 1987 1982 \$1,000, 1987	15 28 158	35 44 79	12 21 65	56 130 100	7 11 (D)	130 304 616	72 143 1 003
Sheap, lambs, end wool	1982	90 52 48	90 \ 43 58	90 6 16	203 146 176	21 19 22	863 113 162	467 135 176
	\$1,000, 1987 1982	85 48	49 370	8 (D)	837 (D)	29 (D)	1 643 2 805	643 421
Other livestock and livestock products (see text)	1982	59 62	83 67	95 111	178 207	17 16	652 694	267 276
	\$1,000, 1987 1982	414 269	259 233	1 007 1 492	934 659	39 27	10 117 9 499	2 060 2 612
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)Fiald crops, except cash grains (013)		14	- 6	7 3	50 18	5	17 175	148 78
Cotton (0131) Tobacco (0132) Sugarcane and sugar beets; Irish potatoes;		-	-	Ξ	-	] =	20	-
field crops, except cash grains, n.e.c. (0133, 0134, 0139)		14	6	3	18	5	155	78
Vegetablas end melons (016) Fruits and tree nuts (017) Horticultural specialties (018) General farms, primanly crop (019)		7 891 19	4 49 10	15 174 115	7 196 20	- 2 5 2	103 1 920 118	47 150 35 31
Livestock, except dairy, poultry, end animal specialties (021)  Beef cattle, except feedlots (0212)		4   176 140	221 165	1 36 26	703 534	80 67	24 436 211	672 491
Dairy farms (024) Poultry and eggs (025)		4 6	165	3 9	534 4 22	-	134 78	78 45
Animal specialties (027) General farms, primarily livestock and animel specialties (029)		73	75	135 6	203	12	851 18	296 6
			-	·				

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of ebbreviations and symbols, sae introductory text	:] 1 1				<sub>1</sub>	· · · ·		
ltem	San Benito	San Bernerdino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD—Con.								
Total seles (see text)-Con. Sales by commodity or commodity group-								
Con.  Crops, including nursery and greenhouse crops-Con.								
Cotton end cottonseedfarms, 1987 1982 \$1,000, 1987	1 2 (D) (D)	2 3 (D)	-	-	1 -	1 (D)	-	-
1982 Tobeccoferms, 1987 1982	(D) - -	337   - 	-	- 1	(D) - -	-	-	-
\$1,000, 1987 1982	-	-	-	-	Ξ.	-	-	Ξ
Hay, silege, end field seedsfarms, 1987 1982 \$1,000, 1987	76 64 3 037	135 147 8 714	47 56 868	-	472 469 24 784	133   179 3 125	15 16 167	91 104 (D)
1982 Vegetables, sweat corn, and melonsfarms, 1987 1982	942 57 48	8 140 48 55	(D) 151 199	- 1 1	(D) 300 361	4 203 244 190	(D) 43 39	(D) 139 118
\$1,000, 1987 1982	32 888 24 320	5 024 2 366	28 782 55 811	(D)	96 295 90 128	70 485 46 337	6 122 5 453	94 524 84 462
Fruits, nuts, and bernesferms, 1987 1982 \$1,000, 1987	263 262 11 763	477 455 15 095	3 856 3 745 92 595	-	2 471 2 409 193 662	457 299 24 691	32 19 663	772 606 84 429
1982 Nursery end greenhouse cropsfarms, 1987 1982	17 831 16 14	12 664 90 101	89 097 687 592	4 6	153 578 66 89	14 693 75 69	378 100 99	49 140 151 149
\$1,000, 1987 1982	5 121 2 524	11 648 8 762	221 569 116 419	(D) (D)	26 555 19 234	13 569 5 768	79 267 63 493	57 086 36 680
Other cropsfarms, 1987 1982 \$1,000, 1987 1982	23 14 2 144 (D)	8 12 (D) 715	15 13 1 192 (D)	1 (D) (D)	178 151 34 326 21 511	5 (D) 475	6 3 94 (D)	12 12 (D) (D)
Livestock, poultry, and their productsfarms, 1987 1982	345 313	1 002 1 192	1 049 1 229	-	1 220 1 329	1 075 1 023	136 152	610 590
\$1,000, 1987 1982 Poultry and poultry productsfarms, 1987	27 802 27 134 14	447 633 445 566 125	98 651 129 127 173	-	218 380 228 499 136	42 554 47 259 76	1 751 1 787 13	43 333 43 579 28
1982 \$1,000, 1982 1982	20 2 541 2 833	211 48 732 58 247	224 54 047 75 883	-	167 69 680 70 747	88 2 595 8 405	14 (D) (D)	38 (D) (D)
Dairy productsfarms, 1987 1982_	6 11	228 276	33 44	-	175 191	15 20	- 1	15 13
\$1,000, 1987 1982 Cattle and calvesfarms, 1987	1 517 2 566 274	325 570 338 178 532	24 709 31 070 401	-	115 019 119 917 868	3 272 4 305 796	(D) 74	8 347 (D) 394
1982 \$1,000, 1987 1982	256 23 240 21 099	654 65 738 41 173	530 9 068 14 553	-	983 29 878 33 607	775 31 316 29 870	94 1 112 1 143	391 22 572 20 734
Hogs and pigsfarms, 1987.	16 19	83 176	131 225 575	-	86 125 582	77 103 607	4 19 (D)	25 37 (D)
\$1,000, 1987 1982 Sheep, lambs, and woo!farms, 1987	143 62 37	792 1 002 84	846 78		623 119 144	981 120 138	35 17 27	100 65 70
1982 \$1,000, 1987 1982	45 63 352	105 2 634 1 724	115 62 67	-	1 240 1 221	805 604	26 30	1 056 885
Other livestock and livestock products (see text)farms, 1987	72	381	538	-	263 234	273 217	53 50	208 205
\$1,000, 1987 \$1,000, 1987 1982	54 299 222	443 4 168 5 243	530 10 191 6 708	-	1 982 2 385	3 959 3 094	341 339	6 783 8 566
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	10 42	10 104	8 36	- 1	155 2 <b>6</b> 9	80 63	3 9	51 34
Cotton (0131) Tobacco (0132) Sugarcane and sugar beets; Insh potatoes;	1 -	1	-	-	-	-	Ξ	-
field crops, except cash grains, n.e.c. (0133, 0134, 0139)	41	103	36	1	269	63	9	34
Vegatables and melons (016) Fruits and tree nuts (017) Potential representation (018)	250	36 579 87	102 4 295 637	- - 4	180 2 471 44	202 481 66	26 33 98	119 785 125
Horticultural specialties (018) General farms, primarily crop (019) Livestock, except dairy, poultry, and animal	1	368	20	-	97 667	785	69	367
specialties (021) Beef cattle, except feedlots (0212)	209	203	227	-	522 170	645 10	59	306
Dairy farms (024)	5 7 59	71 450	77 627	-	92 220	20 242	6 79	8 239
specialties (029)	2	6	16	-	1	22	1	8

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For maening of abbreviations and symbols, se	a introductory text]								
item		Santa Clara	Senta Cruz	Shesta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD—Con.									
Totel sales (see text)-Con. Sales by commodity or commodity group- Con. Crops, including nursery end greenhouse crops-Con. Cotton and cottonseed	farms, 1987	-	-	_	_		_		2
Tobacco	1982 \$1,000, 1987	-	- - - - -	- - - - -	- - - - -	- - - -	- - - -	- - - -	(D) - -
Hey, silege, and field seeds	1982 farms, 1987 1982	59 66	- 1 10	129 111	13 15	237 260	104 94	105 117	480 454
Vegetables, sweet corn, and melons	\$1,000, 1987 1982 farms, 1987 1982 \$1,000, 1987 1982	777 715 93 125 16 022 18 006	(D) (D) 98 94 35 267 27 030	1 662 1 447 32 33 (D) (D)	(D) 235 - - - -	7 850 10 963 11 12 235 804	4 595 2 124 64 77 18 973 24 364	2 537 2 894 91 82 1 576 709	13 582 12 431 116 159 44 246 30 739
Fruits, nuts, and berries	farms, 1987 1982 \$1,000, 1987 1982	384 458 11 010 10 951	412 409 63 737 37 819	120 119 1 611 1 641	1 3 (D) (D)	17 18 59 52	315 314 15 743 11 788	1 228 1 086 73 198 57 910	2 492 2 240 203 968 148 786
Nursery and graenhouse crops		195 235 75 892 49 112	135 111 57 397 35 402	25 21 8 451 10 280	- - -	7 4 233 105	19 11 12 120 5 886	110 113 21 071 8 592	48 54 18 703 15 893
Other crops	farms, 1987 1982 \$1,000, 1987 1982	17 9 1 608 297	8 1 181 (D)	6 5 (D) (D)	- - - -	71 65 14 530 13 302	59 64 14 424 17 979	12 11 123 65	30 28 (D) 2 374
Livestock, poultry, and thair products	farms, 1987 1982 \$1,000, 1987	530 580 25 827	198 248 4 937	628 758 13 799	34 48 1 529	503 568 24 191	407 432 18 738	1 522 1 670 110 060	1 729 1 857 483 429
Poultry and poultry products	1982	30 856 51 66 6 156 7 255	6 852 27 45 2 705 4 375	13 227 58 99 17 44	2 242 1 5 (D)	25 959 20 36 18 9	14 593 37 69 414 675	112 219 164 222 32 986 32 714	322 877 170 170 208 342 69 769
Dairy products	\$1,000, 1987 1982	7 18 2 221 7 585 287 347 11 258 13 423	2 4 (D) (D) 89 136 (D) 1 202	9 24 1 832 2 132 464 567 9 667 8 380	- - 31 41 1 517 2 232	14 29 4 786 7 666 434 488 18 071 17 359	9 11 3 698 2 168 247 277 7 031 8 201	136 163 55 589 56 017 882 1 098 14 629 17 443	358 376 201 703 184 889 1 299 1 430 55 671 56 754
Hogs and pigs	1982 \$1,000, 1987 1982	53 93 469 502 88 106 409 611	19 36 (D) 48 28 41 34 (D)	45 101 124 253 93 114 119	1 4 (D) (D) - 6	29 41 154 250 81 96 916 467	30 52 157 130 111 139 6 327 2 971	135 192 1 039 998 467 507 2 181 2 247	122 152 5 203 2 013 130 178 224 250
Other livestock and livestock products (see text)		207 201 5 314 1 480	70 76 526 387	136 166 2 040 2 314	7 7 11 4	68 83 246 207	122 105 1 110 449	344 317 3 637 2 799	275 252 12 285 9 203
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		11 33 - -	1 2 - -	8 59 - -	- 8 - -	36 211 - -	37 72 - -	5 60 -	94 257 - -
(0133, 0134, 0139) Vegetables and melons (016)		33	70	59 17	8	211	72 36	58 58	257 65
Fruits and tree nuts (017)		407 185 7 308	428 128 5 103	116 21 7 515	2 - - - 31	14 6 29 405	313 13 27 264	1 266 89 12	2 460 42 47 965
specialties (021) Beef cattle, except feedlots (0212) Dairy farms (024)		220 6	79 2	407 7	31	343 12	165	589 130	761 345
Poultry and eggs (025) Animel specialties (027) General farms, primarily livestock and animel specialties (029)		25 257 7	10 61 3	11 128 10	4	1 41 7	10 110 5	63 338 24	125 219 11

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of endrevietions and symbols, see in	itroductory text]								
Item		Sutter	Tehema	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD—Con.									
Total sales (see text)-Con. Sales by commodity or commodity group-									
Con.  Crops, including nursery end greenhouse crops-Con.									
Cotton and cottonseed	ferms, 1987 1982	- 2	-	-	614 675	-	-	-	_
	1,000, 1987 1982	(D)	-	-	99 166 84 338	-	-	-	-
Tobecco	1982	-	-	-	] :		-	_	-
5	1,000, 1987 1982	-	-	-	-	-	-	-	_
Hay, silage, and field seeds	farms, 1987 1982	73 51	142 111	8 7	467 496	8 5	19 44	169 149	31 25
	1,000, 1987 1982	2 150 1 410	1 746 1 378	36 19	31 048 26 840	45 14	316 756	15 172 9 138	329 319
Vegetables, sweet corn, end melons	1982	78   74	12 20	10 8	113 147	3	111 137	149 180	9 7
\$	1,000, 1987 1982	36 738 34 781	(D) (D)	(D) 20	6 940 13 001	(D)	164 342 157 842	73 515 84 614	(D) (D)
Fruits, nuts, and berries1	1982	829 725	613 553	19 14	4 026 3 557	22 13	1 487 1 340	337 291	214 207
	1,000, 1987	81 033 54 571	40 102 29 341	22 9	477 527 418 382	133 (D)	224 191 130 245	25 700 20 484	45 587 41 978
Nursery end greenhouse crops1	1982 1982 1,000, 1987	21 16 4 779	13 9 (D)	2 4 (D)	62 51 20 323	9 7	159 148 91 299	21 22	9 (5)
•	1982	6 834	(D)	(D) (D)	13 050	(D) 63	57 677	1 257 905	(D) 385
Other crops	1982	22	7 8	-	40 41	1 -	9 7	81 58	
\$	1,000, 1987 1982	6 721 (D)	752 786	-	4 292 5 548	(D) -	880 217	14 705 9 436	(D)
Livestock, poultry, end their products	ferms, 1987 1982	234 250	739 769	105 105	1 292 1 287	227 220	294 402	322 320	327 326
\$	1,000, 1987	7 383 7 315	35 571 45 583	1 629 (D)	372 296 363 866	7 786 7 310	56 262 54 906	9 353 9 653	15 501 15 653
Poultry end poultry products1	1982	22 16	35 56	16 17	77 63	23 22	22 111	27 28	27 27
\$	1,000, 1987 1982	84	(D) 200	6 (D)	23 031 20 261	4 199 (D)	40 696 43 536	795 (D)	(D) 9
Dairy products	farms, 1987 1982	13 16	51 52	1 8	255 240	3 9	2	1	9 14
\$	1,000, 1987	1 730	9 597 10 843	(D) 6	262 605 234 480	(Z) (D)	(D) (D)	(D) (D) 165	4 147 6 201 244
Cattle and calves	1982	152 180	575 615	76 88	989 1 034	169 176	124 146	158	244 252 10 782
\$	1,000, 1987 1982	3 614 3 489	20 562 29 751	1 486 1 425	75 831 98 159	3 213 2 460	5 441 2 955	4 827 4 664	8 953
Hogs end pigs	farms, 1987 1982	25 29	45 62	6 12	81 95	11 6	18 38	39 48	29 39
	1,000, 1987 1982	138 126	(D) 210	(D) 9	6 583 7 745	19 13	(D) 231	(D) 587	133
Sheep, lambs, and wool	1982	52 43	141 141	13 18	91 107	26 26	38 40	83 86	46 55 (D)
\$	1,000, 1987 1982	821 746	2 164 1 795	12 10	(D) 702	72 50	120 (D)	1 399 2 081	126
Other livestock end livestock products (see text)	ferms, 1987	53	106	27	278	49	139	103	61
\$	1,000, 1987	55 995	108 2 517	16 118	210 (D) 2 519	46 283	158 3 646	98 921	63 211
	1982	852	2 784	50	2 519	270	1 277	716	165
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		306 30	20 69	- 3	38 476		8 13	164 69	102 13
Cotton (0131)		-	-	-	375	<u>-</u>	-		-
Sugercane and sugar beets; Irish potatoes;				_			_		
(0133, 0134, 0139)	i	30	69	3	101	1	13 86	69	13
Vegetables and melons (016)  Fruits and tree nuts (017)  Horticultural specialties (018)		52   824   15	6 625 10	4 19 1	66 4 050 44	21	1 585 141	116 326 12	206
Fruits and tree nuts (017) Horticultural specialties (018) Generel farms, primanily crop (019) Livestock, except dairy, poultry, end animal		7	12	2	88		3	38	2
specialties (021) Beef cattle, except feedlots (0212)		133 89	550 440	81 66	660 549	181 161	118 90	188 110	259 205
Dairy farms (024)		9	47 8	- 6	244 33	10	2 9	1 13	7 4
General ferms, primarily livestock and animal		52	66	16	204	47	154	76	49
specialties (029)		4	7	1	8	2	1	8	5

<sup>&</sup>lt;sup>1</sup>Data for 1982 exclude ebnormal farms. <sup>2</sup>Data for 1982 include market value of barley sold.

Table 3. Farm Production Expenses: 1987 and 1982

[Deta are based on a sample of farms. For meaning of abbreviations end symbols, see introductory text]

	Celifornie	Alemede	Alpine	Amedor	Butte	Celeveres	Coluse
R1 000 1987	83 210 10 917 593 131 205	694 43 215 62 270	8 387 48 342	372 22 387 60 180	2 030 131 817 64 838	430 18 067 37 366	783 102 581 134 444
1982	15 479 19 489 776 540 855 311	158 324 3 233 6 499	4 1 (D) (D)	71 115 (D) 2 712	257 309 1 471 2 864	109 212 2 409 1 768	78 59 1 481 848
1982 1987	28 076 32 015 1 707 608 1 721 393	377 497 2 644 3 874	7 3 96	245 257 2 786 763	514 500 2 499 4 652	299 340 6 097 1 403	149 110 1 933 1 235
ferms, 1987 1982	11 684 13 867 1 075 145 947 192	101 163 861 2 475	(D)	78 91 26 186	159 181 1 009 2 909	82 106 (D) 907	8 32 (D) 264
1982 1,000, 1987	20 164 18 670 215 542	79 103 1 433	=	43 38 33	557 429 1 965	40 49 27	468 389 3 657 4 598
ferms, 1987 1982	44 683 41 909 427 924 427 823	954 131 96 735 811	1 2 (D) (O)	118 58 206 108	1 372 1 104 9 124 11 081	52 87 23 47	812 525 10 674 10 736
1982	52 614 43 142 544 779 468 604	303 139 1 044 705	(D)	159 63 302 98	1 458 1 040 12 305 10 901	98 78 57 34	622 531 8 916 8 774
1982	72 194 80 837 332 166 449 759	550 719 2 218 3 378	5 5 8 (D)	342 359 489 338	1 877 1 776 5 377 9 242	312 399 470 341	716 660 5 914 7 783
1982 1,000, 1987	61 628 73 712 125 654 166 455	461 594 644 988	5 5 (D) 6	320 329 290 222	1 574 1 656 2 378 3 290	278 388 310 248	642 819 2 229 2 884
farms, 1987 1982	41 224 41 326 137 843 184 669	270 344 589 366	1 2 (D) (D)	167 183 155 76	1 114 1 001 2 178 4 492	130 100 103 40	543 552 3 048 3 945
1982 1,000, 1987	3 319 3 853 30 939 42 798	38 38 880 1 894	1 (D)	8 21 3 1	64 55 142 285	1 13 (D) (Z)	26 18 41 164
ferms, 1987 1982	48 149 (NA) 37 730 55 838	308 (NA) 105 129	5 (NA) (D) (D)	209 (NA) 41 39	1 286 (NA) 680 1 175	205 (NA) (D) 53	585 (NA) 596 790
1982 \$1,000, 1987 1982	61 134 56 415 330 538 289 427	421 460 1 266 1 159	2 3 (D) (D)	274 228 395 118	1 685 1 254 4 919 5 617	247 254 406 186	540 433 3 276 2 887
1982	39 640 40 057 2 385 242 1 819 323	203 237 15 213 13 717	3 (D) 24	146 100 1 525 746	946 888 31 208 21 393	105 1 693 358	477 382 17 218 15 437
	27 980 18 149 613 340 413 766	114 75 966 720	(D)	101 26 316 233	722 321 5 255 3 321	29 29 104 18	219 139 2 857 1 112
farms, 1987	65 511 503 218	486 2 286	8 (D)	317 717	1 649 8 664	295 608	643 7 719
1982	29 038 28 127 335 292 306 590	101 139 724 527	1 2 (D) (O)	94 71 (D) 153	837 621 8 298 4 813	45 47 215 157	407 327 6 304 6 166
1982	36 424 36 830 697 449 938 913	196 261 1 799 2 474	2 1 (D) (D)	115 144 1 037 1 403	919 832 12 784 21 875	104 91 548 1 053	456 394 7 845 10 060
ferms, 1987 \$1,000, 1987 ferms, 1987	27 600 477 391 15 306	126 1 224 84	(D)	90 660 49	726 9 282 340	81 416 33 132	308 5 386 234 2 459
ferms, 1987	15 793	188	3	71	364	57	268
\$1.000. 1987	381 871 75 212	2 203 577 1 132	14 5 (D)	641 346 768	3 711 1 839 5 285	554 350 488	8 437 614 3 113 763
	\$1,000, 1987 1982 ferms, 1987 1982 \$1,000, 1987 1982 ferms, 1987 \$1,000, 1987 ferms, 1982 \$1,000, 1987 1982 ferms, 1987 1982 \$1,000, 1987 1982 \$1,000, 1987 1982 \$1,000, 1987 1982 \$1,000, 1987	farms, 1987   83 210 \$1,000, 1987   10 917 593 dollers, 1987   12 479 \$1,000, 1987   15 479 1982   1982   1982   32 015 \$1,000, 1987   1 707 608 \$	farms, 1987 \$1,000, 1987 dollers, 1987 farms, 1987 far	farms, 1987 183 210 694 8 8 81,000, 1987 10 917 593 43 215 887 dollers, 1987 1991 1992 19 499 324 1 1 1982 19 499 324 1 1 1982 19 499 324 1 1 1982 19 499 324 1 1 1982 19 499 324 1 1 1982 19 499 324 1 1 1982 19 499 324 1 1 1982 19 499 324 1 1 1982 19 499 324 1 1 1982 19 499 324 1 1 1982 19 499 324 1 1 1 1982 19 499 324 1 1 1 1982 19 499 324 1 1 1 1982 19 499 324 1 1 1 1982 19 497 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	farms, 1987 183 210 684 8 372 22 387 600 1987 19 197 593 43 215 387 22 387 600 1987 19 11 205 62 270 48 342 60 180 60 1	farms, 1987 10 917 503 46 94 87 372 2 000 151,000,1987 10 917 503 46 270 48 342 60 180 64 830 131 917 503 48 321 60 180 64 830 131 917 503 48 322 60 180 64 830 131 917 503 48 322 60 180 64 830 131 917 503 48 322 60 180 64 830 131 917 503 180 180 180 180 180 180 180 180 180 180	farms

Table 3. Farm Production Expenses: 1987 and 1982—Con.

[Deta ere based on a sample of ferms. For meening of abbreviations and symbols, see introductory text]

Item		Contre Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperia
Total farm and dusting augusting	40							
Total farm production expenses  Average per ferm	\$1,000, 1987	839 41 740 49 750	84 13 070 155 597	738 11 202 15 179	7 590 1 308 841 172 443	1 171 111 416 95 146	889 40 544 45 608	805 614 615 763 493
Livestock and poultry purchased		178	39	200	704	306	345	146
	\$1,000, 1987 1982	275 2 151 7 654	46 1 041 1 113	240 1 262 824	977 97 822 162 329	331 4 284 5 278	406 5 192 3 540	180 175 655 174 857
Feed for livestock and poultry	farms, 1987	357	56	487	1 240	397	631	20.
	1982 \$1,000, 1987	410 3 906	108 2 495	508 1 531	1 616 189 801	472 8 393	710 8 236	99 910
Commercially mixed formule feeds	1982 farms, 1987	3 793 150	1 104 32	1 446 179	146 930 569	12 368 175	10 409 241	137 749 89
	\$1,000, 1987 1982	164 1 793 1 698	37 1 363 780	127 221 414	696 125 211 89 645	206 4 849 6 113	339 5 575 6 152	20 900 46 44
Seeds, bulbs, plants, and traes		139	16	94	1 472	558	168	462
	1962 \$1,000, 1967	143 1 256	12 (D)	57 34	1 288 14 411	483 2 186	124 538	10 823
Commercial fertilizar <sup>1</sup>	1982	725 215	(D) 44	71 203	12 252 4 891	2 916 763	220 272	6 405
	1982 \$1,000, 1987 1982	286 1 098 1 395	82 310 264	219 112 119	4 452 53 744 52 790	744 9 288 9 634	277 698 360	569 25 091 27 282
Agricultural chemicals <sup>1</sup>		369	27	282	6 294	848	217	593
	1982 \$1,000, 1987	331 1 571	22 256	240 261	5 514 82 068	754 7 526	94 275	511 25 781
Petroleum products	1982 farms, 1987	1 835 768	112 72	309 654	68 439 6 873	8 162 1 126	75 821	25 836
	\$1,000, 1987 1982	944 2 149 3 359	119 231 214	722 451 696	7 332 39 294 51 558	1 117 4 603 7 084	870 1 401 1 785	737 774 13 971 15 492
Gasoline and gasohol	farms 1987	608	64	584	5 695	982	769	633
dasamo and gasamo	1962 \$1,000, 1967 1962	742 737 1 378	117 102 143	702 324 507	6 571 13 041 16 482	1 071 2 122 2 886	824 793 1 285	697 5 221 5 000
Diaset fuel	farms, 1987	483 573	36 50	233 274	4 664 4 454	773 722	408	510
	\$1,000, 1987 1982	542 1 060	97 55	75 109	19 270 25 669	1 945 3 275	406 468 366	562 7 240 8 742
Natural gas	farms, 1987 1982	32 22	1 2	7 73	272 232	32 32	10 8	13 28
	\$1,000, 1987 1982	727 607	(O) (O)	2	2 168 1 700	253 259	5 22	286 460
LP gas, fuel oll, kerosene, motor oil, grease, etc.		450	40	419	5 163	865	487	814
	\$1,000, 1987 1982	(NA) 142 318	(NA) (D) (D)	(NA) 49 77	(NA) 4 798 7 707	(NA) 484 664	(NA) 136 113	(NA 1 222 1 290
Electricity		559	75	508	6 532	866	599	560
	\$1,000, 1987	584 1 073	89 414	588 329	8 065 34 386	817 4 187	610 1 277	468 3 722
Hired farm labor		1 079 279	166 37	266 260	32 342 4 550	4 075 594	1 252 297	1 803 510
	\$1,000, 1967 1962	385 10 007 9 827	44 4 327 3 305	247 2 143 1 046	4 620 270 592 190 882	530 19 661 14 233	388 5 898 3 727	485 81 906 51 483
Contract labor	farms, 1987	164	12 3	98	3 608	254	112	376
	\$1,000, 1987	148 1 517	45	96 379	2 352 87 487	192 3 931	61 146	272 24 406
Repair and maintenance	1982 farms, 1987	832 693	3 65	171 604	67 261 6 459	998 954	79 712	12 545 827
Customwork, machine hire, and rental of	\$1,000, 1987	2 800	509	780	83 110	6 993	2 563	17 038
machinery and equipment <sup>2</sup>	farms, 1987 1982	231 315	11 21	135 78	3 565 3 399	501 496	149 202	467 474
	\$1,000, 1987 1982	540 1 163	(D) 43	224 38	52 492 50 637	5 864 6 037	279 402	25 177 18 163
Interest paid <sup>3</sup>	farms, 1987 1982	255 322	31 28	260 275	3 782 3 879	573 641	283 367	455 477
	\$1,000, 1987 1982	2 546 4 109	851 558	1 115 1 639	99 081 124 653	11 183 14 479	2 765 3 278	21 766 25 027
Interest paid on debt: Secured by real estate	farms, 1987	130	28	231	2 971	429	205	256
Not secured by real estate	\$1,000, 1987	1 874 141 872	(D) 12 (D)	1 084 59 51	69 878 1 585 29 182	8 475 271 2 708	1 912 149 852	9 363 281 12 403
Cash rent		196	14	49	1 341	304 4 610	285	425
Property taxes paid	\$1,000, 1987 farms, 1987	2 340 726	121 81	183 722	42 153 7 011	4 610 1 044	2 691 782	28 487 638 4 289 788
All other farm production expenses	\$1,000, 1987	1 394 754	191 79	1 155 662	25 726 7 185	4 585 1 127	1 427 822	4 289

Table 3. Farm Production Expenses: 1987 and 1982—Con.

[Date are besad on a sample of farms. For meening of abbraviations and symbols, see introductory taxt]

Itam		Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
otal farm production expenses	ferms, 1987	94	2 252	1 204	873	413	2 037	1 747
Average per farm	\$1,000, 1987	4 325 46 011	851 694 378 195	382 581 317 742	23 238 28 619	25 062 60 683	142 280 69 848	273 567 158 592
Livestock and poultry purchased	ferms, 1987 1982 \$1,000, 1987 1982	31 34 1 007 688	494 552 47 754 45 802	290 288 15 359 9 433	147 103 508 694	98 166 1 554 1 773	508 839 3 801 14 100	278 367 17 232 14 953
Faed for livestock and poultry	farms, 1987 1982 \$1,000, 1987 1982	56 69 686 805	752 888 37 230 39 129	376 436 61 122 60 822	220 200 513 310	217 262 1 107 1 065	956 1 217 12 213 21 498	486 577 41 991 31 605
Commercially mixed formula feeds	farms, 1987 1982 \$1,000, 1987 1982	19 24 74 294	352 401 13 881 12 914	219 251 38 989 35 976	48 80 144 90	80 80 312 96	520 574 8 218 10 997	186 267 33 088 24 111
Seeds, bulbs, plants, and trees	1982 \$1,000, 1987 1982	15 15 17 40	997 801 14 695 18 817	641 606 6 134 7 221	71 91 104 82	109 120 220 344	242 280 8 431 4 519	353 338 1 746 3 084
Commercial fartilizer <sup>1</sup>	farms, 1987 1982 \$1,000, 1987 1982	24 19 94 25	1 297 1 135 42 959 45 723	739 699 19 613 22 884	435 358 751 858	113 91 616 397	659 625 2 361 2 932	980 891 11 527 9 674
Agricultural chamicals <sup>1</sup>	\$1,000, 1987 \$1,000, 1987 1982	31 13 33 31	1 433 1 226 61 711 55 301	857 716 25 700 26 248	454 380 2 388 1 436	105 89 799 265 373	915 678 2 458 2 635	1 278 1 034 18 100 13 768
Patrolaum products	1982 \$1,000, 1987 1982	85 97 247 361	1 910 2 064 26 002 37 287	1 073 1 174 12 317 19 721	742 796 987 1 331	373 418 1 128 1 822	1 482 2 264 3 809 6 745	1 502 1 651 6 989 11 819
Gasoline and gasohol	\$1,000, 1987 1982	75 86 135 269	1 689 1 964 8 906	873 1 068 2 900 4 440	637 737 534 796	365 405 620 1 038	1 279 2 065 1 689 3 161	1 145 1 434 2 591 4 057
Diasal fual	1982 \$1,000, 1987 1982	47 46 87 58	1 231 1 081 12 556 18 513	795 761 7 341 11 583	424 430 318 281	214 238 394 571	614 574 1 118 1 237	1 073 962 3 248 5 590
Natural gas	farma, 1987 1982 \$1,000, 1987 1982	2 1 (D) (D)	124 155 1 004 1 612	110 81 387 464	13 1 6 (D)	1 9 (D) 1	102 215 642 1 551	54 25 144 91
LP gas, fuel oil, kerosene, motor oil, greasa, etc.	farms, 1987 1982 \$1,000, 1987 1982	63 (NA) (D) (D)	1 478 (NA) 3 536 5 706	917 (NA) 1 689 3 234	430 (NA) 130 (D)	256 (NA) (D) 212	883 (NA) 360 795	1 138 (NA) 1 007 2 081
Electricity	1982 \$1,000, 1987 1982	52 67 78 305 38	1 834 1 907 47 867 48 893 1 195	1 093 994 9 731 9 379 612	522 508 903 663 351	300 341 1 443 1 025 133	1 347 1 272 2 380 3 778 679	1 438 1 295 11 220 11 041 999
THAT ISIN ISOU	\$1,000, 1987 1982	40 484 422	1 117 204 558 189 028	611 70 342 58 748	380 6 035 4 699	154 7 088 2 706	983 60 372 50 621	836 46 150 35 118
Contract laborRepair and maintenence	1982 \$1,000, 1987 1982	19 11 41 23 70	937 677 60 869 56 344 1 822	409 277 14 120 6 508 1 051	349 257 2 254 1 503 673	11 43 335 144 367	402 267 4 381 1 651 1 531	820 561 26 566 15 650 1 386
Customwork, machine hire, and rantal of mechinery and equipment <sup>2</sup>	\$1,000, 1987 farms, 1987 1982 \$1,000, 1987	215 9 17 15	45 004 945 925 34 705	27 149 705 628 15 459	1 320 331 399 472	1 596 127 115 368	6 364 325 400 633	10 755 698 761 9 813
Interest paid <sup>3</sup>	1982 \$1,000, 1987	18 34 36 209	41 257 1 418 1 239 52 727	21 272 698 675 36 474	358 295 345 2 099	353 195 204 1 336	746 517 607 4 295	9 533 1 013 994 26 323 35 874
Interest paid on debt: Secured by real estete  Not secured by real estate	\$1,000, 1987 farms, 1987	489 12 19 23	82 039 948 36 603 806	30 005 499 21 584 366	2 814 235 1 892 118	3 394 149 993 70	7 228 361 2 821 223	840 20 677 390
	\$1,000, 1987	190	16 124	14 891	207	344	1 473	5 646
Property taxes paid	\$1,000, 1987 farms, 1987 \$1,000, 1987	42 323 75 132	653 30 307 2 015 15 108	401 16 451 1 035 6 458	65 288 835 1 329	80 905 383 1 612	276 2 255 1 763 4 870	286 6 527 1 613 7 072
All other farm production expenses	farms, 1987 \$1,000, 1987	87 744	2 130 130 196	1 134 46 132	824 3 286	368 4 955	1 814 23 658	1 696 31 557

Table 3. Farm Production Expenses: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, sea introductory text]

			<del></del>				
ltem	Marin	Mariposa	Mendocino	Mercad	Modoc	Mono	Monterey
Total farm production expenses	284	255	1 068	3 048	495	76	1 363
	32 355	13 998	32 232	631 726	34 570	4 160	570 946
	113 925	54 885	30 180	207 259	69 839	54 738	418 890
Livestock and poultry purchased farms, 1987	111	79	181	696	176	27	248
1982	90	138	294	724	200	35	390
\$1,000, 1987	1 689	1 756	936	54 473	4 066	307	9 899
1982	1 747	3 789	800	29 601	2 181	1 647	41 248
Feed for livestock and poultry farms, 1987 1982 \$1,000, 1987 1,882	227 223 14 913 18 214	182 191 4 580 1 927	485 568 1 258	1 032 1 267 191 998	256 298 2 147	45 49 351	554 560 11 341
Commarcially mixed formula feeds farms, 1987 1982 \$1,000, 1987 1982	130 132 9 567 7 800	77 77 58 3 853 1 226	1 794 88 175 285 553	186 898 598 641 142 839 69 985	3 207 93 91 519 668	421 16 19 11 24	34 384 192 192 6 320 3 630
Seeds, bulbs, plants, and trees farms, 1987	53	44	171	1 033	172	14	672
1982	19	38	204	1 013	239	13	547
\$1,000, 1987	134	38	148	7 003	876	74	23 514
1982	48	3	159	4 948	1 373	48	10 465
Commarcial fartilizer <sup>1</sup> farms, 1987	79	52	415	1 863	183	22	732
1982	65	63	337	1 704	245	16	697
\$1,000, 1987	191	177	1 103	20 942	1 979	164	26 628
1982	130	18	565	18 987	2 219	112	24 949
Agricultural chemicals <sup>1</sup>	80 89 46 59	82 50 119 28	404 338 2 435	2 142 1 776 22 257	152 173 1 639	20 19 68	758 659 34 481
Patrolaum products	208 274 972 1 214	212 250 369 367	1 533 953 1 073 1 498 2 022	19 236 2 776 2 943 15 293 20 177	1 562 462 536 1 704 3 267	75 74 69 325 (D)	24 914 1 263 1 344 18 439 26 479
Gasolina and gasohol	193 252 449 655	204 241 200 287	831 1 009 778 1 135	2 276 2 636 5 967	430 527 846	65 62 126	1 099 1 273 5 750
Diesal fual farms, 1987 1982 \$1,000, 1987 1962	89 145 170 127	98 75 126 23	551 547 546 658	7 739 2 005 1 832 7 082 9 358	1 643 324 354 681 1 379	243 43 35 166 107	6 682 792 799 7 182 9 425
Natural gas farms, 1987 1982 \$1,000, 1987 1,282	14 24 52 135	1 (D)	14 10 4 7	126 55 335 296	7 - 18	2 4 (D) (D)	129 102 4 217 8 309
LP gas, fual oil, kerosana, motor oil, graasa, etc	171 (NA) 302 297	162 (NA) (D) 57	611 (NA) 189 221	2 086 (NA) 1 909 2 784	336 (NA) 159 245	52 (NA) (D) 59	1 027 (NA) 1 290 2 063
Elactricity farms, 1987	232	197	622	2 433	353	45	944
1982	208	168	755	2 165	417	55	885
\$1,000, 1987	815	228	972	16 949	1 469	502	17 109
1982 Hired farm labor	904 172 153 3 751 3 285	76 62 96 1 167 373	934 421 585 8 410 7 078	17 542 1 575 1 539 91 130 68 093	1 173 230 239 5 455 4 542	359 30 32 569 579	13 836 750 714 191 464 154 198
Contract labor	42	45	201	976	141	13	336
	19	10	140	526	43	6	311
	248	132	1 767	18 915	464	59	51 026
	149	35	1 082	9 101	252	16	35 645
	223	203	769	2 530	423	61	1 094
\$1,000, 1987  Customwork, machine hira, and rental of machinery and equipment2 farms, 1987 1982	1 643	436	1 928	22 574	1 940	289	24 850
	91	34	208	1 660	182	19	451
	47	17	313	1 465	199	17	355
\$1,000, 1987	515	221	732	23 655	1 520	79	6 400
1982	312	48	745	19 153	1 619	112	9 859
Interest paid <sup>3</sup>	100	133	317	1 819	234	34	565
	82	81	334	1 625	349	36	583
	1 199	1 084	3 641	37 537	3 150	489	20 400
	1 672	872	4 783	55 392	6 938	1 624	27 827
Secured by raal astate	48	100	244	1 439	157	24	311
	752	821	2 931	27 381	2 124	413	9 364
	59	59	115	634	118	15	337
	448	263	710	10 155	1 026	76	11 035
Cash rent	121	54	213	781	182	9	508
	1 376	899	1 370	19 072	2 247	197	33 210
	236	245	965	2 747	426	68	1 064
\$1,000, 1987	536	535	2 276	12 604	1 513	209	6 999
All other farm production expenses farms, 1987	266	234	955	2 914	472	72	1 250
\$1,000, 1987	4 327	2 253	3 758	77 328	4 402	478	95 186

Table 3. Farm Production Expenses: 1987 and 1982—Con.

[Date are based on a sample of farms. For meaning of abbraviations and symbols, see introductory text]

Item	Napa	Neveda	Orange	Plecar	Plumas	Rivaralde	Sacramento
Total farm production expenses	1 197	398	605	1 234	109	3 972	1 585
	64 199	4 083	130 194	32 289	5 417	572 927	154 247
	53 634	10 577	257 910	28 166	49 698	147 987	97 317
Livestock and poultry purchesed farms, 1987	73	153	52	402	91	730	531
	179	172	113	590	47	1 092	817
	611	549	188	3 148	996	39 938	28 964
	510	597	2 118	4 060	690	30 407	15 258
Feed for livestock and poultry farms, 1997	201	235	129	942	79	1 414	963
	291	259	215	1 055	79	1 495	1 217
	1 660	776	711	10 921	430	182 575	25 714
1982	3 168	729	4 070	9 991	(D)	149 118	25 438
Commercially mixed formula feeds farms, 1997	99	59	70	209	15	960	413
1992	149	102	78	367	30	968	455
\$1,000, 1987	579	383	494	9 999	24	122 393	15 459
1982	1 680	299	2 784	7 900	84	92 099	14 008
Seeds, bulbs, plants, and trees	106	37	137	140	15	543	473
	110	31	93	223	17	700	527
	397	17	8 859	224	(D)	9 871	2 122
	220	8	5 795	290	(D)	4 457	3 876
Commercial fertilizer <sup>1</sup> farms, 1997	544	92	234	385	19	1 933	512
1992	350	93	272	449	18	1 711	676
\$1,000, 1997	1 952	36	4 316	704	170	14 748	5 583
1992	831	19	2 734	732	(D)	14 406	7 548
Agricultural chemicals <sup>1</sup> ferms, 1997	909	168	312	414	31	2 226	672
1992	577	64	252	382	10	1 762	592
\$1,000, 1987	3 012	72	4 632	642	125	19 764	5 093
1992	1 567	25	3 573	643	27	16 384	6 248
Petrolaum products	1 011	309	397	1 095	99	3 056	1 321
	1 074	363	563	1 321	110	3 740	1 797
	1 915	233	4 343	1 326	433	11 205	5 293
	2 195	318	4 179	1 771	499	13 699	7 893
Gasoline and gasohol farms, 1987	912	279	332	960	91	2 634	1 108
	965	353	505	1 294	109	3 360	1 619
	928	138	1 432	706	220	4 904	1 956
	1 144	220	1 675	984	245	5 376	2 778
Diesel fuel farms, 1987	895	149	188	414	41	1 309	748
1992_	599	70	239	374	52	1 665	996
\$1,000, 1997	739	49	1 390	343	170	4 548	2 177
1992	779	30	1 294	403	219	5 270	3 463
Netural gas farma, 1997	24 29 25 15	9 1 (Z) (D)	36 47 957 671	15 29 (D) 191	4 (D)	162 265 915 1 419	44 59 (D) (D)
LP gas, fuel oil, kerosene, motor oil, grease, etc	599 (NA) 226 256	195 (NA) 47 (D)	209 (NA) 563 537	595 (NA) (D) 293	53 (NA) (D) (D)	1 909 (NA) 1 239 1 626	969 (NA) (D)
Electricity	878	222	323	790	79	2 515	1 306
	759	189	283	987	76	1 879	1 395
	1 089	135	3 284	931	217	14 033	4 905
	789	89	1 553	929	73	9 799	(D)
Hirad farm labor	657	64	220	258	58	1 759	613
	532	97	319	401	39	1 550	643
	19 239	327	63 257	3 525	1 092	101 673	27 295
	15 948	421	45 211	3 909	609	75 215	19 179
Contract labor	525 300 5 678 5 130	19 34 21 27	166 100 3 749 2 312	119 74 253 283 988	17 7 101 8 84	1 243 961 22 519 18 982 2 699	295 146 4 128 3 511 1 248
Repeir end maintenence	924 2 987 415 345	292 279 59	351 5 885 70 137	1 743 194 151	406 25 14	19 392 896 981	7 199 466 515 4 249
\$1,000, 1887 1982 Interest paid <sup>3</sup> farms, 1887 1982	1 289 1 884 425 427	93 57 101 113	923 598 167 156	498 509 348 471	(D) 80 40 43	9 951 11 657 1 522 1 561	3 741 651 672
\$1,000, 1997 1982 Interest peid on debt: Secured by real estate	9 099 11 209 322	530 542 84	3 559 6 794	2 226 3 299 292	277 585 34	31 905 47 048 1 277	10 365 14 063 484
\$1,000, 1987	9 591	482	1 375	1 751	150	20 495	6 777
Not secured by real estate farms, 1987	166	22	78	127	25	472	286
\$1,000, 1987	509	49	2 183	475	127	11 420	3 599
Cash rent tarms, 1987 \$1,000, 1987 Property taxes paid tarms, 1987 \$1,000, 1987	105	23	127	150	22	358	279
	2 142	42	4 241	1 157	205	11 056	5 088
	1 135	366	400	1 177	98	3 638	1 422
	5 294	410	2 429	1 542	226	12 616	3 567
All other farm production expensesfarms, 1987	1 103	329	466	1 114	99	3 572	1 457
\$1,000, 1987	9 245	563	21 944	3 550	740	72 662	16 714

Table 3. Farm Production Expenses: 1987 and 1982-Con.

[Data are based on a semple of ferms. For meaning of abbraviations and symbols, sae introductory taxt]

[Data are based of a semple of ferms. For meaning of abbravia	Toris and aymoola	, sae introductor	y laxt j					
item	San Benito	Sen Bernardino	Sen Diego	San Francisco	San Joequin	San Luis Obispo	Sen Mateo	Santa Barbara
Total farm production expensesfarms, 1987	704 64 514 91 840	1 938 389 108 200 778	6 259 340 841 54 472	5 1 224 244 898	4 366 484 437 110 957	1 991 127 035 63 804	330 74 382 225 400	1 756 224 131 127 637
Livastock and poultry purchasedfarms, 1987 1982 \$1,000, 1887 1982	210 184 9 228 11 719	582 844 35 929 40 028	567 663 12 827 15 314		668 642 22 165 24 706	494 623 10 640 12 375	42 110 548 776	292 304 9 058 10 433
Feed for livestock and poultryfarms, 1987 1982 \$1,000, 1987 1982	345 261 3 469 8 646	982 1 230 195 310 212 400	1 078 1 215 44 243	-	1 049 1 189 81 585	937 965 7 816	106 125 1 140	552 532 8 560
Commercially mixed formula feeds	84 147 1 639 2 388	542 713 102 560 122 530	67 204 542 571 37 867 57 005	-	95 967 455 493 61 325 65 158	9 752 361 437 3 564 5 614	369 33 74 164 115	10 110 180 188 3 948 5 281
Seeds, bulbs, plants, and treasfarms, 1987 1982 \$1,000, 1987 1982	269 185 1 456 927	311 310 1 017	907 686 18 882	2 5 (D)	1 249 1 240 7 965	658 501 3 797	109 100 9 232	550 352 8 141
Commercial fertilizer <sup>1</sup> farms, 1987 1982 \$1,000, 1987 1982	271 328 2 511 1 489	1 083 607 536 1 623 1 089	6 101 4 327 4 288 9 328 8 637	(D) 5 4 (D) 5	9 410 2 682 2 586 23 569 26 730	2 232 828 734 5 786 5 939	1 337 171 133 1 265 867	4 315 938 918 9 846 8 619
Agricultural chemicals1farms, 1987 1882 \$1,000, 1987 1982	362 357 3 183 1 719	926 626 1 649 1 550	4 286 3 124 8 852 7 329	5 4 (D) (D)	3 285 3 093 26 965 26 844	1 116 676 7 066	176 161 1 165	1 056 812 9 908
Petrolaum products	663 637 2 606 2 947	1 579 2 005 5 328 6 778	4 850 5 837 12 117 13 869	5 7 73 61	3 898 4 392 16 742 22 696	4 546 1 879 1 746 4 844 6 108	716 312 322 3 552 4 368	7 436 1 540 1 483 6 410 7 986
Gasoline and gasoholfarms, 1987 1982 \$1,000, 1987 1982	587 551 1 177 1 293	1 430 1 838 2 072 2 850	4 301 5 272 3 947 5 747	4 7 (D) 26	3 257 3 985 6 768 9 231	1 593 1 631 2 346 2 560	279 315 723 841	1 324 1 380 2 622 3 391
Diesel fuel	376 437 1 087 1 141	615 979 1 808 2 084	1 654 1 676 2 845 2 625	20 3 4 (D) (D)	2 508 2 748 7 257 9 597	965 894 1 693 2 409	213 151 600 292	793 611 2 088 2 282
Naturel gas	30 59 26 117	186 306 822 1 035	224 191 3 960 4 080	3 3 (D) 27	124 119 773 1 241	50 66 281 434	27 38 1 701 2 318	115 101 1 105 1 468
LP gas, fuel oil, kerosene, motor oil, grease, etc	472 (NA) 318 396	1 044 (NA) 525 699	2 427 (NA) 1 366 1 417	4 (NA) 1 (D)	2 653 (NA) 1 944 2 627	1 199 (NA) 524 705	219 (NA) 527 (D)	995 (NA) 595 846
Electricityfarms, 1987 1982 \$1,000, 1987	492 430 2 014	1 485 1 362 9 508	3 362 2 985 9 767	4 7 (D) 27	3 503 3 339 16 096	1 436 1 138 3 693 3 314	233 218 1 264 858	1 127 716 5 043
1982 Hired farm laborfarms, 1982 1982 \$1,000, 1987 1982	2 022 300 335 14 349 12 261	8 894 829 860 48 275 35 971	8 283 119 3 119 3 181 103 000 84 559	4 5 655 349	13 211 2 193 2 347 95 283 73 224	770 633 33 031 20 573	147 128 38 394 22 817	4 906 891 902 62 189 46 645
Contract laborfarms, 1987 1982 \$1,000, 1987 1982	172 97 3 840 2 588	464 374 3 602 2 989	2 478 1 761 15 869 11 320	2 (D)	1 668 1 146 31 356 19 504	458 254 7 564 5 977	59 24 1 036 122	550 243 30 029 9 768
Repair and maintenance	588 3 373 263	1 445 11 472 376	4 412 14 105 898	4 (D)	3 527 25 505 2 180	1 685 6 813 491	283 3 018 54	1 349 9 887 406
1982 \$1,000, 1987 1982	214 1 121 693	375 1 580 1 243	919 2 163 1 848	1 - (D)	2 131 20 645 17 171	480 1 641 1 505	59 42 94	368 2 286 1 896
Interest paid <sup>3</sup> farms, 1987 1982 \$1,000, 1987 1982	238 230 2 806 3 270	761 733 20 422 28 441	2 170 2 448 22 988 30 479	1 3 (D) (D)	2 145 2 266 34 857 50 550	750 637 6 829 8 788	88 99 688 915	623 447 8 532 11 187
Interest paid on debt: Secured by real estate	149 1 258 110 1 549	516 9 832 369 10 581	1 826 17 003 577 5 985	1 (D)	1 680 25 822 833 9 035	552 4 245 319 2 584	57 501 47 187	349 5 358 361 3 174
Cash rent	195 3 <b>92</b> 1	314 6 252	442 6 054	3 (D)	874 18 058	464 5 701	109 1 521	377 9 222
Property taxas paid	636 1 928 641 8 611	1 784 4 079 1 789 43 063	5 926 12 702 5 863 47 942	2 (D) 5 (D)	4 014 12 678 4 069 50 959	1 736 4 540 1 776 17 274	258 1 011 312 10 506	1 375 4 389 1 647 40 631

## Table 3. Farm Production Expenses: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, sae introductory taxt]

The state of the second of the			,					
ltam	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
Total farm production expensesfarms, 1 \$1,000, 1 Avarage par farmdollars, 1	987   104 801	814 122 500 150 491	898 21 644 24 102	46 1 719 37 372	764 40 855 53 475	895 75 057 83 863	3 039 166 834 54 898	4 626 622 192 134 499
\$1,000, 1	982   323	79 91 214 1 521	255 400 2 003 1 575	16 23 311 448	267 293 4 179 5 860	230 297 5 233 4 034	699 800 10 869 8 898	922 1 045 46 988 33 666
Feed for livestock and poultryfarms, 1' \$1,000, 1	982 597 987 6 276	181 190 1 220	569 721 2 443	28 38 173	388 474 4 207	396 425 4 056	1 483 1 570 38 854	1 501 1 839 193 166
Commercially mixed formula feedsfarms, 1 1: \$1,000, 1	982 275	2 651 69 106 1 043 2 391	2 208 210 254 408 380	322 8 9 2 20	5 614 133 138 1 227 1 221	2 255 162 171 1 486 774	46 940 598 700 27 832 29 974	135 649 738 828 150 829 91 634
\$1,000, 1	982 324	350 168 3 017 1 812	165 145 351 158	7 16 10	248 299 1 529 1 532	245 269 1 852 1 790	393 484 851 2 259	1 169 1 006 4 818
Commercial fertilizer <sup>1</sup> farms, 1 1 \$1,000, 1	987 432 982 516	485 494 3 713 2 689	356 340 825 559	8 14 19 20	340 459 2 790 3 593	441 348 4 885 7 531	985 1 048 2 225 2 475	4 626 2 759 2 550 16 174 13 728
\$1,000, 1	982   703	581 511 5 595	269 205 521 697	12 6 11	325 285 1 489 2 048	537 380 5 744 5 332	1 491 1 225 4 445 3 101	3 271 2 745 24 111
Petrolaum productsfarms, 1 \$1,000, 1	987 1 127 982 1 509	3 424 761 804 5 604 5 020	760 990 1 090 1 739	(D) 39 61 90 164	698 788 2 235 3 826	768 903 3 664 5 931	2 646 3 023 5 008 6 779	19 629 4 267 4 561 14 120 17 364
\$1,000, 1	982   1 384	647 733 1 494 1 458	672 950 579 1 018	34 60 48 120	636 764 1 119 2 119	667 749 1 295 1 978	2 264 2 717 2 413 3 329	3 498 4 159 6 240 8 443
Diesel fuelfarms, 1: 1 \$1,000, 1	987 634 982 599	490 413 1 350 671	335 337 366 485	26 34 32 32	389 467 914 1 367	447 591 1 772 3 101	1 379 1 382 1 453 1 743	2 697 2 489 5 612 6 491
\$1,000, 1	982   230	101 93 2 508 2 606	25 2 37 (D)		3 3 (D) 4	49 16 195 48	170 199 512 675	160 193 415 439
LP gas, fuel oil, kerosana, motor oil, greasa, atcfarms, 1 \$1,000, 1	987 669 982 (NA)	487 (NA) 252 285	375 (NA) 107 (D)	28 (NA) 9 12	505 (NA) (D) 335	478 (NA) 403 804	1 382 (NA) 629 1 033	2 922 (NA) 1 854 1 990
\$1,000, 1 1	982 978 987 4 433 982 3 573	603 525 3 062 1 760	541 620 881 824	28 39 31 65	587 586 2 334 2 397	693 657 2 904 2 755	2 012 1 984 3 818 3 432	3 333 3 072 12 985 9 015
\$1,000, 1	982   657	426 498 57 422 29 260	307 382 4 800 5 855	20 25 (D) 124	254 339 4 215 4 892	373 383 15 028 15 713	1 406 1 393 38 375 25 511	2 146 2 079 92 497 62 920
\$1,000, 1 1	982   193 987   3 814 982   1 101	207 113 7 832 1 565	116 70 428 250	4 2 (D) (D) 39	130 72 998 326	242 187 1 720 2 380	628 369 6 200 5 082	1 702 870 23 611 14 411
Repair and maintenancefarms, 1 \$1,000, 1 Customwork, machina hira, and rantal of machinary and aquipmant <sup>2</sup> farms, 1	987 5 599	603 5 897 182 158	671 1 534 202 227	39 106 11 18	626 2 610 219 260	762 4 866 311 314	2 223 8 812 823 715	3 742 23 065 2 307 2 193
\$1,000, 1 1	987 1 182 982 730	1 579 459	440 400	13 28	1 166 1 067	4 424 2 798	2 578 2 684	21 568 15 301
\$1,000, 1	982 469	261 221 4 727 2 687	247 321 1 270 3 276	23 26 265 283	388 436 4 162 9 247	345 403 4 967 8 775	1 030 1 070 11 791 18 124	2 348 2 369 39 077 51 746
Secured by real astate	987 3 359 987 183	150 2 834 133 1 893	181 885 82 384	18 133 10 132	300 2 890 163 1 272	218 3 215 170 1 752	820 9 972 321 1 820	1 872 28 099 1 005 10 979
Cash rent	987 319 987 2 637 987 1 092	284 3 881 651	108 938 848	10 (D) 41	205 2 206 669	255 5 129 806	444 3 552 2 777	896 16 376 4 234
\$1,000, 1 All other farm production expensesfarms, 1 \$1,000, 1	987   1 203	1 857 758 16 881	1 340 826 2 781	107 42 219	1 836 721 4 899	2 320 822 8 266	6 806 2 744 22 651	12 111 4 318 81 525

Table 3. Farm Production Expenses: 1987 and 1982—Con.

(Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text)

<del></del>		1		,,	1	T		1	
Item		Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Total farm production expenses	\$1,000, 1987	1 437 145 324 101 130	1 419 67 863 47 825	133 2 043	5 910 785 498	272 8 757	2 120 401 539	1 012 143 276	654 58 165
Livestock and poultry purchased	farms, 1987	129	443	15 360 46	132 910 784	32 194	189 405	141 579	88 937 182
	1982 \$1,000, 1987 1982	155 1 529 1 840	473 6 858 7 239	49 255 (D)	708 44 945 56 677	131 1 144 1 453	244 3 032 10 105	212 1 706 2 206	191 2 483 3 655
Feed for livestock and poultry	farms, 1987 1982 \$1,000, 1987	222 216 1 901	682 791 7 092	84 107 273	1 233 1 247	197 203	277 383	293 259	334 285
Commercially mixed formula feeds	1982	1 304 78 91	8 247 334 307	316 25 36	132 930 140 647 570 592	3 655 2 964 40 48	29 288 28 905 99 195	1 524 1 909 67 117	3 959 5 196 107 105
	\$1,000, 1987 1982	467 444	2 793 3 519	19 36	67 423 73 406	2 931 (D)	26 742 26 061	453 781	1 879 1 566
Seeds, bulbs, plants, end trees	1982 \$1,000, 1987	516 437 3 676	219 301 412	24 16 40	1 279 1 310 5 901	33 24 7	393 347 12 534	446 407 4 801	183 165 896
Commercial fertilizer <sup>1</sup>	1982 farms, 1987 1982 \$1,000, 1987	4 556 1 072 1 011	680 711 624	2 46 30	6 600 4 020 3 684	7 48 8	8 983 1 578 1 400	5 650 626 564	1 294 346 308
Andrew November and a dealer	1982	10 781 12 213	2 732 2 196	45 6	31 213 26 186	166 (D)	13 974 11 273	11 134 15 690	3 242 4 232
Agricultural chemicals1	1982_ \$1,000, 1987_ 1982_	1 114 946 11 424 10 680	741 566 3 218 2 538	50 12 15 2	4 761 4 197 49 264 35 888	78 15 59 7	1 635 1 468 18 413	736 560 10 896	383 269 3 513
Petroleum products		1 349 1 275 7 693	1 252 1 412 2 501	120 134 99	5 023 5 419 23 830	205 254 287	15 965 1 752 2 000 9 554	12 037 891 957 7 169	4 173 576 611 1 970
Gasoline and gasohot	1982 farms, 1987	10 943	3 790 1 058	112	30 973 4 268	222 184	10 435	11 678	3 987
Piacett at	\$1,000, 1987 1982	1 216 2 736 3 824	1 351 1 238 2 058	123 66 82	4 868 10 094 12 830	238 146 184	1 702 4 190 4 614	890 2 434 3 583	562 703 1 499
Diesel fual	1982_ \$1,000, 1987_ 1982_	1 031 821 3 534 5 229	666 617 971 1 282	29 39 20 18	2 873 3 051 9 072	66 86 73	880 955 3 700	585 619 3 605	384 329 865
Natural gas	farms, 1987	53	6	-	12 355 247	11	3 362 89	6 678	1 533 24
LP gas, fuel oil, kerosene, motor oil,	1982 \$1,000, 1987 1982	73 693 610	(D) (D)	-	270 1 314 1 191	12 2 (Z)	162 831 1 537	47 232 163	17 (D) 521
grease, etc.	farms, 1987 1982 \$1,000, 1987	1 094 (NA) 730	750 (NA) (D)	56 (NA) 13	3 554 (NA) 3 348	126 (NA) 67	1 082 (NA) 833	630 (NA) 899	434 (NA) (D)
Electricity	1982 farms, 1987	1 279 1 225	(D) 1 087	12 61	4 598 5 068	26 145	922	1 254 870	434 530
	1982 \$1,000, 1987 1982	1 063 5 048 4 107	1 071 2 716 2 239	62 42 24	4 443 33 633 25 677	148 184 66	1 286 11 089 6 618	761 6 119 5 155	468 1 933 2 521
Hired farm labor	tarms, 1987 1982 \$1,000, 1987 1982	909 760 35 531 25 390	568 531 10 608 8 467	35 27 194 157	3 159 3 074 130 927 128 355	49 68 664 423	1 149 1 115 135 552 87 169	505 527 35 631	239 335 15 363
Contract labor		401 206	416	19 ;	3 291 2 173	23	1 227	28 408	11 136
Rapair and maintenance	\$1,000, 1987 1982	6 088 3 611 1 237	367 3 641 2 180 1 139	3 28 (Z) 89	73 104 50 182 4 721	15 88 21 178	819 40 614 27 523 1 573	240 5 347 5 289 826	63 1 530 1 933 541
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup>	\$1,000, 1987 farms, 1987	10 019 724	3 581 439	202 18	34 313 2 827	388 41	15 972 664	10 421 428	3 967 269
	1982 \$1,000, 1987 1982	567 6 859 6 028	486 2 357 2 224	11 3 2	2 833 28 425 25 212	31 63 62	643 12 348 4 430	463 8 028 6 031	244 3 120 2 472
Interest paid <sup>3</sup>	1982	778 655	714 719	35 39	3 288 3 042	57 79	864 948	475 545	337 280
Interest paid on debt: Secured by real estate	\$1,000, 1987 1982 farms 1987	11 934 14 606 623	6 503 14 621 586	298 358 29	63 222 74 868 2 679	186 572 32	17 542 21 818 656	9 360 15 018 254	6 093 6 735
Not secured by real estate	\$1,000, 1987	9 348 316 2 587	6 633 288 1 871	(D) 8 (D)	46 465 1 292 16 758	163 31 24	11 388 307 6 154	6 173 258 3 187	258 3 578 196 2 515
Cash rent	ferms, 1987 \$1,000, 1987	268 6 <b>0</b> 67	231 2 695	24 60	832 20 233	81 638 :	296 16 142	303   12 793	159 2 054
Property taxes paid	\$1,000, 1987 \$1,000, 1987 farms, 1987	1 322 5 806 1 386	1 333 2 486 1 345	133 193 115	5 479 17 192 5 584	257 278 248	1 932 6 961 2 019	875 3 483 940	591 1 815 634
	\$1,000, 1987	20 969	8 463	295	96 365	948	58 521	14 865	6 228

<sup>&</sup>lt;sup>1</sup>Data for 1987 include cost of custom applications. <sup>2</sup>Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals. <sup>3</sup>Data for 1982 do not include imputation for itam nonresponse.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982

, , , , , , , , , , , , , , , , , , , ,							
ltem	California	Alameda	Alpine	Amador	Butta	Calaveras	Colusa
NET CASH RETURN							
Net cash raturn from agricultural sales for the farm unit (see text) 1	83 210 2 927 279	694 10 270	8 (D)	372 5 513	2 030 47 324	430 1 516	763 27 <b>7</b> 12
Average per farmdollars, 1987	35 179	14 798	(D) (D)	14 819	23 312	3 526	36 320
Farms with net gains <sup>2</sup> number, 1987	42 252 3 266 561 77 311	313 13 627 43 537	6 64 10 709	181 6 744 37 260	1 155 52 331 45 308	165 2 544 15 416	472 32 289 68 409
Farms with net lossesnumber, 1987	40 958 339 282	381 3 357	2	191 1 231	875 5 008	265 1 028	291 4 577
Average per farmdollars, 1987	8 284	8 811	(D) (D)	6 447	5 723	3 878	15 730
GOVERNMENT PAYMENTS							
Total received	7 083 238 216 33 632	48 224 4 661	(D) (D)	16 54 3 382	271 11 940 44 058	15 37 2 494	370 14 056 37 989
Amount received in cash farms, 1987	6 068	19	1	10	244	10	37 989
\$1,000, 1987	145 558	67	(D)	15	7 883	20	8 513
Value of commodity certificates received farms, 1987 \$1,000, 1987	5 452 92 658	42 156	-	8 39	224 4 056	6 18	333 5 <b>543</b>
OTHER FARM-RELATED INCOME							
Gross before taxes and expenses¹ farms, 1987 \$1,000, 1987 Average per farmdollars, 1987	12 461 158 332 12 706	115 513 4 461	2 (D) (D)	66 263 3 985	385 5 233 13 592	47 84 1 782	182 3 493 19 193
Customwork and other agricultural							
services <sup>3</sup> farms, 1987 1982 \$1,000, 1987	5 049 3 843 54 417	28 20 (D)	1 (D)	3 10 58	161 149 1 993	16 6 (D)	65 78 1 238
1982 Rental of farmland	75 411 4 506 70 802	190 71 323	-	58 35 46 131	2 215 117 2 444	(D) 24 18 24	1 670 68 1 944
Sales of forest products and Christmas trees farms, 1987	768			17	26	16	12
\$1,000, 1987 Other farm-related income sources farms, 1987 \$1,000, 1987	5 333 3 431 27 780	17 (D)	- 1 (D)	21 26 53	109 146 687	30 2 (D)	34 55 277
COMMODITY CREDIT CORPORATION LOANS							
Total farms, 1987 1982_ \$1,000, 1987	1 333 880 69 089	1 (D)	-	1 _ (D)	142 31 12 479	-	217 60 15 315
1982	41 720	-	-	-	1 341	-	5 136
Corn farms, 1987 \$1,000, 1987	63 1 193	-	-	1 (D)	-	-	1 (D) 29
Wheat	218 4 543	(D)	-	-	5 (D)	-	29 (D)
\$1,000, 1987	-	-	-	-	-	-	-
Sorghum, barley, and oats	40 1 148	-	-	-	-	- - i	-
Cotton farms, 1987	313 12 563 833	-	-	- - -	- 138	- -	198
\$1,000, 1987.	49 642	-	-	_	(D)		14 588

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982-Con.

[1 of modiling of cooleviations and symbolo, see introductory text	,			,			
ltem	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
NET CASH RETURN							
Net cash return from agricultural sales for the farm unit (see text) 1	839 11 949	84 1 144	738 -1 638	7 590 360 611	1 171 31 619	889 12 235	805 100 601
Average per farmdollars, 1987	14 242	13 617	-2 219	47 511	27 002	13 762	124 970
Farms with net gains <sup>2</sup> number, 1987	347 15 915 45 866	45 1 439 31 982	147 1 879 12 786	4 821 382 568 79 355	731 35 396 48 422	498 14 255 28 624	535 106 147 198 405
Ferms with net lossesnumber, 1987	492	39	591	2 769	440	391	270
\$1,000, 1987 Averege per farmdollars, 1987	3 966 8 062	295 7 575	3 517 5 952	21 958 7 930	3 777 8 584	2 020 5 165	5 546 20 539
GOVERNMENT PAYMENTS							
Total received	45 299	3 2	19 95	676 28 979	323 12 481	44 (D)	226 8 094
Average per farmdollars, 1987	6 640	781	5 010	42 869	38 642	(D)	35 815
Amount received in cash	19 153	3 2	15 (D)	604 16 884	286 8 129	44 (D)	194 4 172
Velue of commodity certificates received farms, 1987 \$1,000, 1987	37 146	Ξ.	(D)	505 12 095	266 4 352	=	194 3 922
OTHER FARM-RELATED INCOME							
Gross before taxes and expenses <sup>1</sup>	126 659	19 48	49 153	992 15 604	263 2 235	179 1 406	188 8 776
Average per farmdollers, 1987	5 232	2 544	3 123	15 729	8 497	7 857	46 683
Customwork and other agricultural services <sup>3</sup> farms, 1987 1982	49 31	6	24	508 373	121 112	75 41	61 98
\$1,000, 1987 1982	194 341	19	12 (D) 23 15	8 756 9 603	988 2 089	265 115	4 050 4 351
Rental of farmland ferms, 1987 \$1,000, 1987	56 193	4 6	15 21	307 4 734	128 963	64 454	127 4 216
Sales of forest products and Christmas trees farms, 1987	21		17	17	_	45	
\$1,000, 1987_ Other farm-related income sources farms, 1987_	198 32	11	71	17 97 237	5 2 51	45 547 52	- - 36
\$1,000, 1987	74	24	(D)	2 016	283	140	511
COMMODITY CREDIT CORPORATION LOANS							
Total farms, 1987	2	-	1	112	97	2	47
\$1,000, 1982 \$1,000, 1987 1982	(D)	-	1 (D) (D)	127 4 912 8 126	31 5 953 892	(D <u>)</u>	59 1 864 4 503
Corn farms, 1987 \$1,000, 1987	1 (D)	-	-	1 (D)	3 (0)	-	-
Wheat	(D) 1 (D)	-	-	(D)	(D) 27 324	-	15 (D)
Soybeans\$1,000, 1987 \$1,000, 1987	(B) - -		Ξ		-	=	- - -
Sorghum, barley, and oats farms, 1987 \$1,000, 1987	-	-	=	1 (D)	2 (D)		=
Cotton farms, 1987 \$1,000, 1987	-	-	-	(D) 70 3 679	=	-	13 (D)
Peanuts, rye, rice, tobacco, and honey farms, 1987 \$1,000, 1987	-		1 (D)	38 992	70 5 564	2 (D)	13 (D) 26 1 079

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]							
llem	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
NET CASH RETURN							
Net cash return from agricultural sales for the farm unit (see text) <sup>1</sup>	94 390	2 252 242 437	1 204 101 897	873 2 175 2 491	413 6 258	2 037 47 174	1 747 67 521
Average per farmdollers, 1987	4 150	107 654	84 632		15 153	23 158	38 649
Farms with net gains <sup>2</sup> number, 1987	43 858 19 954	1 320 264 184 200 139	839 104 701 124 793	359 4 892 13 627	169 8 410 49 764	765 54 606 71 380	1 030 75 111 72 923
Farms with net lossesnumber, 1987 \$1,000, 1987	51 468	932 21 747	365 2 804	514 2 717	244 2 152	1 272 7 432	717 7 590
Average per farmdollars, 1987	9 176	23 334	7 682	5 286	8 819	5 643	10 586
GOVERNMENT PAYMENTS	İ						
Total received farms, 1987\$1,000, 1987	3 (D)	582 28 456	419 18 132	16 27	46 321	32 152	253 5 802
Average per farmdollars, 1987	(D)	48 893	43 274	1 708	6 980	4 745	22 932
Amount received in cash	(D)	530 17 783	370 11 242	14 18	34 <sup>1</sup> 123	22 52	195 3 367
Value of commodity certificates received farms, 1987 \$1,000, 1987	1 (D)	473 10 673	339 6 889	4 9	32 198	24 100	220 2 434
OTHER FARM-RELATED INCOME							
Gross before taxes and expenses¹ farms, 1987 \$1,000, 1987	11 21	332 8 815	257 3 035	183 1 111	65 268	162 864	324 5 972
Average per farmdollars, 1987	1 905	26 551	11 810	6 072	4 125	5 331	18 433
Customwork and other agricultural services <sup>3</sup> farms, 1987	4 2	130 147	93 94	108 40	25 25 54	77 41	113 90
\$1,000, 1987 1982	(D) (D)	(D) 7 343	1 301 3 212	803 197	193	229 204	1 543 2 510
Rental of farmland farms, 1987 \$1,000, 1987	5 7	109 4 985	93 1 086	37 188	29 99	18 (D)	125 4 018
Sales of forest products and Christmas trees	_	1	8	23	1	45	6
\$1,000, 1987 Other farm-related income sourcesfarms, 1987 \$1,000, 1987	2 (D)	(D) 137 (D)	2 84 646	86 28 35	(D) 16 (D)	(D) 45 340	24 124 387
COMMODITY CREDIT CORPORATION LOANS							
Total farms, 1987	-	93	59	-	3	12 6	33 33
\$1,000, 1987 \$1,000, 1987 1982	-	112 3 821 5 451	58 2 029 2 172	-	(D) (D)	162 59	1 475 886
Corn	-	1 (D)	2 (D)	-	-	1 (D)	4 17
Wheat farms, 1987 \$1,000, 1987	-	(D) 9 (D)	(D) 6 440	_	2 (D)		14 147
Soybeans farms, 1987 \$1,000, 1987	-	-	-	-	-	_	-
Sorghum, barley, and oatsfarms, 1987 \$1,000, 1987	-	1 (D) 71	2 (D)	-	1 (D)	1 (D)	-
Cottonfarms, 1987 \$1,000, 1987 Peanuts, rye, rice, tobacco, and honeyferms, 1987	-	71 3 547 18	47 1 374 8	-	-	- 10	24 1 177 8
\$1,000, 1987		225	195		_	(D)	133

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

Item		Marin	Mariposa	Mendacina	Merced	Modoc	Mona	Manterey
NET CASH RETURN			-					
Net cash return from agricultural sales for the farm unit (see text) <sup>1</sup> ft	arms, 1987	284	255	1 068	3 048	495	76	1 363
\$1 Average per farmdd	,000, 1987 bllars, 1987	8 296 29 212	727 2 851	6 116 5 726	160 224 52 567	8 763 17 703	923 12 140	157 703 115 703
Farms with net gains <sup>2</sup> nur	,000, 1987	143 9 249	92 1 902	550 9 215	1 979 171 282	279 10 261	33 1 199	858 163 777
Average per farmdo		64 678	20 672	16 755		36 779	36 330	190 883
	.000, 1987	953 6 757	1 175 7 207	518 3 099 5 983	11 058	216 1 498 6 937	43 276 6 424	505 6 074 12 028
GOVERNMENT PAYMENTS								
Total receivedf6	.000, 1987	13 159	36 116	71 145	291 13 468	144 1 553	5 4	113 1 217
Average per farmdo		12 243	3 228	2 039	46 282	10 782	765	10 773
	,000, 1987	(D)	30	67 138	264 9 522	114 609	5 4	87 421
Value of commodity certificates received fa \$1	arms, 1987 ,000, 1987	(D)	28 86	5 7	224 3 946	114 943	=	82 796
OTHER FARM-RELATED INCOME								
Gross before taxes end expenses1fa	000, 1987	48 348	48 198	201 792		87 765	7 52	225 4 708
Average per farmdo  Customwork and other agricultural	illars, 1987	7 241	4 117	3 939	13 775	8 796	7 405	20 927
services <sup>3</sup> fa	1987 1982 ,000, 1987	10 5	11 4	64 38	284 208	31 53	1 6	90 44
Rental of farmlandfa	1982 arms, 1987	(D) 35 20	1 2 34	414 172 72	3 533 231	496 1 081 56	(D) 7 4	857 2 368 91
\$1 Salas of forest products and Christmas	,000, 1987	115	87	124	3 657	232	24	2 756
traes fa	,000, 1987	1 (D)	20 110	23 49	24 38	-	-	15 259
Other farm-related income sources fa \$1	arms, 1987 ,000, 1987	144	-	81 205	154 1 377	14 38	(D)	38 836
COMMODITY CREDIT CORPORATION LOANS								
Total fa	arms, 1987 1982	-	:	1	59 40	13	_	6 10
\$1	,000, 1987 1982	-	=	(D)	2 184 1 496	325 (D)	-	412 687
Corn fa	arms, 1987 ,000, 1987	-	-	_	7 (D)	-		-
Wheat fa	arms, 1987 ,000, 1987	-	-	-	11 116	7 (D)	_	1 (D)
Soybeansfa	,000, 1987	-	-	]	] -	] :	-	Ξ.
Sorghum, barley, and oatsfa	,000, 1987		-		3 (D)	9 270	=	6 (D)
Peanuts, rya, rice, tobacco, and honey fa	.000, 1987	-	=	- 1 (D)	26 1 336 30 630	- 2 (D)	- - -	-
		1		I '-'.	1	,-,	1	L

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

(FOI meaning of abbreviations and symbols, si	ee introductory text]	1						
Item		Napa	Nevada	Orange	Placar	Plumas	Riverside	Sacramento
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text)	farms. 1987	1 197	386	505	1 234	109	3 872	1 585
Average per farm	\$1.000, 1987 l	9 066 7 574	-668 -1 730	57 842 114 538	1 129 915	969 8 891	149 727 38 669	35 481 22 386
Farms with net gains <sup>2</sup>	\$1,000 1087	456 19 562	88 426	279 59 121	350 5 852	55 1 309	1 579 169 120	501 44 843
Average per farm		42 898	4 846	211 902	16 720	23 792	107 106	89 508
Farms with net losses Avarage per farm	\$1,000 1087	741 10 496 14 164	298 1 094 3 672	226 1 279 5 660	884 4 722 5 342	54 339 6 287	2 293 19 393 8 457	1 084 9 362 8 637
GOVERNMENT PAYMENTS								
otal recaived	farms, 1987	11	8	3	70	3	86	206
Averaga per farm	\$1,000, 1987 dollars, 1987	37 3 321	300	(D) (D)	1 378 19 691	2 715	5 288 61 491	6 668 32 367
Amount received in cash	farms, 1987 \$1,000, 1987	9 (D)	5 (D)	3 (D)	61 845	2 (D)	82 3 929	181 3 431
Value of commodity certificates received	farms, 1987 \$1,000, 1987	3 (D)	3 (D)	2 (D)	42 534	1 (D)	57 1 359	178 3 237
THER FARM-RELATED INCOME								
Gross before taxes and expenses 1	farms, 1987 \$1,000, 1987	161 837	62 88	29 (D) (D)	190 532	11 71	409 4 366	219 2 501
Average per farm	dollers, 1987	5 198	1 416	(D)	2 799	6 486	10 675	11 420
Customwork and other agricultural sarvicas <sup>3</sup>	farms, 1987 1982	77 45	32 6	5 5	49 17	9 7	162 99	87 75
	\$1,000, 1987 1982	617 421	49 8	1 24	220 33	38 22	1 053 2 593	283 1 019
Rental of farmland	farms, 1987 \$1,000, 1987	27 41	30 34	17 (D)	90 180	6 (D)	112 2 701	97 1 042
Sales of forest products and Christmas trees	farms. 1987	15	7	_ :	7	1	23	17
Other farm-related income sources	\$1,000, 1987	73 55 106	5 - -	7 18	5 60 127	(D) - -	152 568	1 046 39 131
COMMODITY CREDIT CORPORATION LOANS								
otal		-	1	1	8	-	11	29
	1982 \$1,000, 1987 1982	1 (D)	(D)	(D) (D)	1 293 (D)	1 (D)	18 315 887	11 1 003 349
Corn	farms, 1987 \$1,000, 1987	-	-	1 (D)	-	-	-	8 279
Wheat		-	-	-	(D)	-	-	11 179
Soybeans		=	-	-	-	-	-	-
Sorghum, barley, and oats	farms, 1987 \$1,000, 1987	-	-	-	-	-	_	3 12
Cotton		-	- 1	-	=	-	2 (D)	-
Peanuts, rye, rice, tobacco, and honey	\$1,000, 1987 farms, 1987 \$1,000, 1987	-	1 (D)	-	6 (D)	=	(D) 9 (D)	16 532

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

[For meaning or abbreviations and symbols, see introductory text]								
Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
NET CASH RETURN						99,00		
Net cash return from agricultural sales for the farm unit (see text) <sup>1</sup>	704	1 938	6 259 101 876	5	4 366	1 991	330	1 756
\$1,000, 1987 Average per farmdollars, 1987	19 446 27 622	95 216 49 131	101 876 16 277	786 157 112	147 236 33 723	29 931 15 033	16 711 50 641	64 792 36 898
Farms with net gains <sup>2</sup>	321 21 977 68 465	863 105 540 122 294	2 167 124 903 57 639	5 786 157 112	2 558 161 966 63 317	832 39 588 47 582	174 19 178	877 73 742
Farms with net lossasnumber, 1987	383	1 075	4 092		1		110 219	84 085
\$1,000, 1987 Average per farmdollars, 1987	2 532 6 610	10 324 9 604	23 027 5 627	-	1 808 14 730 8 147	1 159 9 657 8 333	156 2 467 15 812	879 8 950 10 182
GOVERNMENT PAYMENTS								
Total received	77 490	47 7 428	31 784	-	284 7 654	141 3 792	3 18	16 274
Average per farmdollars, 1987	6 370	158 048	25 295	-	26 951	26 891	5 933	17 134
Amount received in cashfarms, 1987 \$1,000, 1987	50 196	37 7 248	19 (D)	-	244 3 747	85 1 034	3 (D)	8 (D)
Value of commodity certificates receivedfarms, 1987 \$1,000, 1987	62 295	14 180	17 (D)	-	225 3 907	117 2 758	1 (D)	12 (D)
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses1farms, 1987 \$1,000, 1987	157 1 145	229 2 325	622 4 007	2	664	350	66	268
Averaga par farm dollars, 1987	7 291	10 154	6 443	(D) (D)	7 844 11 813	3 306 9 446	725 10 988	3 071 11 460
Customwork and other agricultural sarvices <sup>3</sup> farms, 1987	48	51	198	1	345	130	16	110
1982 \$1,000, 1987 1982	38 273 528	38   189 286	70 1 049 537	(D)	285   3 744   5 526	89 505 734	14 49	54 1 534
Rental of farmlandfarms, 1987 \$1,000, 1987	66 603	34 692	159 1 901	-	231 2 968	138 2 262	89 18 45	571 115 781
Sales of forest products and Christmas treasfarms, 1987	40							
\$1,000, 1987 Other farm-related income sourcesfarms, 1987	10 147 44	20 185 140	61 290 243	- - 1	9 59 125	17 51 78	18   43   16	8 (D) 58 (D)
\$1,000, 1987	122	1 259	768	(D)	1 072	488	588	(D)
COMMODITY CREDIT CORPORATION LOANS								
Totalfarms, 1987	-	12	10	-	25	7	-	3
1982 \$1,000, 1987 1982	(D)	7 229 109	331 46	-	20 958 248	7 387 809	-	5 (D) (D)
Comfarms, 1987 \$1,000, 1987	-	-	1 (D)	-	6 277	-	-	-
Wheatfarms, 1987 \$1,000, 1987	-	-	( <del>-</del> )	-	7 452	-	-	1 (D)
Soybeans	-	-	-	-	-	-	- -	-
Sorghum, barley, and oats	-	-	-	-	1 (D)	5 (D)	-	-
Cottonfarms, 1987 \$1,000, 1987	-	-	-	-	-	-	-	
Peanuts, rye, nce, tobacco, and honeyfarms, 1987 \$1,000, 1987	-	12 229	9 (D)	-	13 (D)	(D)	-	2 (D)

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see intro	ductory text]	· · · · · · · · · · · · · · · · · · ·					,		
ltam		Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
NET CASH RETURN									
Nat cash ratum from agricultural sales for the farm unit (see taxt)1	ms, 1987	1 312	814	898	46	764	895	3 039	4 626
\$1,0 Avaraga per farmdolla	00, 1987 ars, 1987	23 890 18 209	38 712 47 558	5 084 5 662	(D) (D)	6 127 8 020	22 903 25 590	42 867 14 106	159 660 34 514
Farms with net gains <sup>2</sup> numt \$1,0 Average per farmdolli	00 1987 l	496 30 214 60 915	419 40 945 97 722	339 8 174 24 112	22 218 9 910	429 10 741 25 037	406 26 426 65 087	1 323 54 335 41 069	2 775 171 160 61 679
Farms with nat lossesnum \$1,0 Avarage per farmdoll:	00. 1987 l	816 6 324 7 750	395 2 233 5 653	559 3 090	24 (D) (D)	335 4 614	489 3 523	1 716 11 468	1 851 11 500
Avarage per ramnoon	ars, 1967	7 750	5 653	5 527	(0)	13 772	7 204	6 683	6 213
GOVERNMENT PAYMENTS									
Total receivedfan \$1,0 Average per farm dolla	00. 1987 <sub></sub> l	28 378 13 503	4 10 2 419	31 94 3 041	3 (Z) 102	156 2 007 12 864	122 3 573 29 288	90 1 077 11 966	138 3 347 24 255
Amount received in cashfan		15 15 228	4 (D)	25 53	2 (D)	130 874	105 1 486	82 (D)	121 2 597
Value of commodity certificates receivedfan		15 i	1 (D)	17 42	1 (D)	124 1 132	101 2 088	9 (D)	95 750
OTHER FARM-RELATED INCOME									
Gross before taxes and expenses¹fare \$1,0  Average per farm dolla	00, 1987	189 5 000 26 453	71 446 6 287	152 902 5 934	9 14 1 602	139 1 214 8 733	191 1 935 10 129	353 2 319 6 571	742 8 667 11 680
Customwork and other agricultural sarvices <sup>3</sup> fard		67	29 23	57	3 3	54	99	147	350
\$1,0  Rental of farmlandfar	1982 00, 1987 1982	55   329   217	196 32 30	45 364 275	(D) 5 (D)	62 399 476	45 1 005 523	89 976 781	285 4 207 4 338
\$1,0	00, 1987	67 220	186	74 359	(Ö)	62 447	89 784	122 804	268 2 631
	00, 1987	7 8	11 22	20 (D)	1 (D)	16 264	-	19 22	17 117
Other farm-related income sourcesfan \$1,0	ms, 1987 00, 1987	58 4 443	5 42	11 (D)	(D)	19 104	26 146	76 51 <b>8</b>	208 1 711
COMMODITY CREDIT CORPORATION LOANS									
Totalfan	1982	<u>t</u>	1 -	15 6	- 1	3 5	8 6	1 -	29 22
\$1,0	00, 1987 1982	(D) -	(D) -	250 246	(D)	(D) 216	355 (D)	(D) -	422 358
	ms, 1987 00, 1987 ms, 1987	(D)	-	- - 5	=	- - 1	6 (D) 7	-	3 (D) 2 (D)
\$1,0 Soybeansfan	00, 1987 ms, 1987 00, 1987	- - -	-	35 - -	- - -	(D) -	254 - -	-	(D)
Sorghum, barley, and oatsfan	00, 1987	-	- -	-	-	-	-	-	-
\$1,0 Peanuts, rye, rice, tobacco, and honeyfan		-	- 1	10	- -	- 2	- 1	-	24 327
\$1,0	00, 1987	-	(D)	215	-	(D)	(D)	(D)	327

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982-Con.

For meaning of eobrevieuons and symbols, see introductory text	,							
łtem	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
NET CASH RETURN								
Net cesh return from egricultural sales for the farm unit (see text)1	1 437 40 307 28 049	1 419 14 957 10 540	133 -308 -2 317	5 910 239 312 40 493	272 1 397 5 135	2 120 135 714 64 016	1 012 34 343 33 935	654 13 235 20 237
Farms with net geins <sup>2</sup>	858 45 030 52 483	615 19 812 32 215	33 226 6 837	3 548 261 816 73 792	119 1 972 16 568	1 056 144 706 137 032	528 41 858 79 276	306 16 171 52 845
Farms with net lossesnumber, 1987	579 4 723 8 157	804 4 856 6 040	100 534 5 338	2 362 22 503 9 527	153 575 3 757	1 064 8 992 8 452	484 7 515 15 527	348 2 935 8 435
GOVERNMENT PAYMENTS								
Total received	293 11 615 39 641	113 1 676 14 828	(D) (D)	629 20 745 32 981	8 14 1 742	14 35 2 499	273 9 182 33 633	112 3 629 32 400
Amount received in cash	268 6 707	99 1 120	-	566 13 086	5 11	8 (D)	236 4 317	101 2 214
Value of commodity certificates receivedfarms, 1987 \$1,000, 1987	269 4 908	68 555	2 (D)	506 7 659	5 3	8 (D)	241 4 865	89 1 415
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses	306 4 797 15 676	270 1 811 6 706	8 23 2 883	852 12 395 14 548	13 152 11 712	234 4 354 18 607	231 5 228 22 633	91 607 6 671
Customwork and other egriculturel services3	141 91 1 615 1 571 114	105 73 684 1 326 96	(D) 3	376 302 3 515 7 513 261	- 3 - (D)	68 68 1 572 2 179 63	60 89 572 1 674 136	34 33 297 576 29
\$1,000, 1987	2 557	708	2	5 722	(D)	1 744	4 375	29 161
Sales of forest products and Christmas trees	3 (D) 77 (D)	37 42 52 376	2 (D) 6 (D)	16 159 291 2 998	11 69 5 (D)	42 374 79 664	8 116 52 166	2 (D) 31 (D)
COMMODITY CREDIT CORPORATION LOANS								
Totalfarms, 1987	91 31 5 683 1 710	19 3 757 (D)	* -	83 113 1 342 2 200	- 1 (D)	8 2 231 (D)	35 23 3 266 2 591	31 12 2 168 555
Com    farms, 1987       \$1,000, 1987    farms, 1987       Wheat    farms, 1987       Soybeans    farms, 1987       \$1,000, 1987    \$1,000, 1987	1 (D) 4 (D)	2 (D) 12 185		4 (D) 18 107 -	- - - -	- - - - -	8 (D) 11 338 -	- 1 (D)
Sorghum, barley, and oats	- - - 91 5 542	1 (D) - - 5 540	-	2 (D) 60 969 18 230	-	- - - 8 231	2 (D) - 22 2 757	30 (D)

<sup>&</sup>lt;sup>1</sup>Data are based on a sample of farms. <sup>2</sup>Farms with total production expenses equal to market value of agricultural products sold are included es farms with gains. <sup>3</sup>Data for 1987 are based on a sample of farms; data for 1982 are nonsample.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982

[For meaning or abbreviations and symbols, see	introductory text	1						
Ail Ferms		Californie	Alamede	Alpine	Amedor	Butte	Celaveres	Colusa
FARMS AND LAND IN FARMS								
Ferms	number 1987	83 217	692	8	371	2 030	404	704
Lend in farms	1982	82 463	739	5	359	1 785	431 405	764 662
	1982	30 598 178 32 156 894	241 276 297 530	6 987 7 352	218 532 198 135	494 530 467 426	253 421 214 881	456 266 443 734
Averege size of ferm	acres, 1987     1982	368 390	349 403	873 1 470	589 552	244 262	588 531	597 670
Value of land and buildings1:						202	551	0,0
Average per farm	dollers, 1987   1982	583 668 746 577	814 179 693 663	(D) 702 400	432 008 541 412	431 568 702 626	370 907 375 484	869 649 1 535 792
Average per ecre	dollers, 1987	1 575	2 483	(D)	883	1 807	749	1 340
Approximate land area		1 918 100 031 366	1 431 471 270	478 472 588	990 377 145	2 821	873	2 220
Proportion in farms		30.6	51.2	1.5	57.9	1 053 734 46.9	653 561 38.8	737 523 61.9
1987 size of ferm: 1 to 9 ecres	ferme	22 697	234	2	31	550	40	47
10 to 49 acres	acres	89 067	870	(D)	139	553 2 469	43 197	47 195
	acres	28 498 666 011	131 2 961	-	110 3 270	668 14 990	142 3 607	141 3 786
50 to 69 ecres	acres	4 352 250 042	36 2 167	-	25 1 434	87 5 079	17 949	36 2 069
70 to 99 ecres	farms	4 252	38	_	22	84	35	30
100 to 139 ecres	acres farms	347 651 3 612	3 136   54	-	1 841 34	6 879 75	2 878 25	2 560 41
140 to 179 acres	acres	416 453 2 801	5 946 32	-	4 092	8 780 84	2 956	4 819
140 10 170 40103	acres	439 658	4 960	-	15 2 374	13 387	28 4 502	62 9 <b>72</b> 1
180 to 219 acres		1 878 370 834	21	-	14	58	10	55
220 to 259 acres		1 475	4 141	2	2 782 17	11 409 57	1 988 8	10 947 43
260 to 499 acres	acres farms	352 049 4 675	3 096 56	(D)	4 076   30	13 687 163	1 891   34	10 302 123
	acres	1 678 947	19 977	-	10 477	58 192	12 592	43 073
500 to 999 acres	acres	3 804   2 647 319	34   23 778	2 (D)	34   23 304	111 78 191	31 20 208	74 50 406
1,000 to 1,999 acres	acres	2 544 3 488 770	23 28 695	1 (D)	22 32 761	58	31	70
2,000 acres or more	farms	2 629	20	1	17	75 203 32	40 588 27	98 423 42
1982 size of farm;	acres	19 851 377	141 549	(D)	131 982	206 264	161 065	219 965
1 to 9 acres		22 951	264	-1	39	489	46	58
10 to 49 acres	acres farms	90 397 28 203	969 160		188   96	2 302 633	243 128	210 128
50 to 69 acres	acres farms	654 764 4 204	3 725 23	-	2 849 20	14 227 89	3 098 18	3 273 26
	acres	242 221	1 271	-	1 120	5 122	1 049	1 476
70 to 99 acres	acres	4 255 346 811	46 3 800	-	26 2 124	96 7 807	19 1 507	34 2 834
100 to 139 acres	farms	3 606 416 245	38 4 226	-	33 3 940	61	29	30 3 436
140 to 179 acres	farms	2 808	30	-	18	7 171 57	3 320 26	38
400 to 040	acres	441 895	4 769	-	2 861	8 906	4 181	5 952
180 to 219 acres	acres	1 764   348 061	19   3 743	-	13 2 475	37 7 417	13 2 517	49 9 <b>8</b> 42
220 to 259 acres	acres	1 367 325 188	1 417	2 (D)	16 3 840	29 6 934	7   1 677	24 5 <b>76</b> 9
260 to 499 acres	farms	4 505	66	-	32	104	35	88
	acres	1 611 628	23 581	-	11 251	38 503	12 912	31 173
500 to 999 acres	acres	3 635 2 536 347	38 26 474	-	32 23 284	81 54 895	25 17 971	77 52 471
1,000 to 1,999 acres	farms	2 435 3 352 555	28	1	15	70	34	58
2,000 acres or more		2 730	37 977 21	(D) 2	21 964 19	97 301 39	46 710 25	82 222 52 245 076
	acres	21 790 782	185 578	(D)	122 239	216 841	119 696	245 076
LAND IN FARMS ACCORDING TO USE								
Total cropland		68 266	451	5	231	1 820	235	725
	1982 acres, 1987 1982	67 916 10 894 503 11 257 374	460 55 890 57 426	3 1 402 (D)	238 26 776 27 989	1 584 255 965 272 808	226 25 968 20 060	618 302 824 295 581
Harvested cropland		59 259	276	1	149	1 691	108	688
	1982	59 048	330	1	147	1 433	121	584
	acres, 1987 1982	7 676 287 8 764 808	15 643 25 948	(D) (D)	5 749 6 895	181 867 221 553	1 987 2 038	214 297 (D)
Cropland used only for pasture or grazing		13 847	212	4	119	262	152	88
	1982 acres, 1987	14 590 1 337 713	192 34 207	(D)	126 19 824	274 20 958	147 21 900	85 11 793
	1982	1 344 619	29 088	(Ď)	18 263	20 098	17 717	(D)
Other cropland	farms, 1987 1982	14 321 10 066	75 42	-	29 32	396 227	43 21	392 195
	acres, 1987	1 880 503	6 040	-	1 203	53 140	2 081	76 734
Cropland in cover crops, legumes, and	1982	1 147 947	2 390	-	2 831	31 157	305	32 917
soil-improvement grasses, not harvested and not pastured	farms, 1987	1 198	4	_	4	34	3	13
	1982 acres, 1987	832 140 902	66	-	2 220	19   3 340	5 (D)	9
	1982	63 228	165	- [	(D)	6 590	(D)	2 380 1 009

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

All Farms		Contra Costa	Del Norte	El Dorado	_			
FARMS AND LAND IN FARMS		Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperia
Fermsn	mbor 1097	9.40						
	1982	840 962	84 119	738 721	7 590 7 394	1 170 1 125	890 876	804 797
Lend in farms	1982	200 262 265 319	13 139 17 270	128 135 146 644	1 975 373 2 072 200	490 732	616 267	542 958
Averege size of farm	ecres, 1987 1982	238 276	156 145	174	260	521 998 419	648 820 692	559 423 675
/elue of lend and buildings1:		2,0	145	203	280	464	741	702
Average per farmd	lollars, 1987   1982	475 373 611 551	472 702 429 269	350 072	562 757	541 518	421 624	1 349 132
Average per acred	lollers, 1987 1982	2 213 2 330	3 067	310 118 1 827	850 852 2 180	880 130 1 412	520 631 556	1 818 582 2 013
Approximate lend area	acres 1987	466 963	3 306 644 288	1 190	3 121	1 682	572	2 638
Proportion in tarmspe	ercent, 1987	42.9	2.0	1 097 766 11.7	3 825 779 51.6	844 396   58.1	2 290 630 26.9	2 670 803 20.3
1987 size of ferm: 1 to 9 acres	farms	336	21	100				20.0
10 to 49 acres	acres	1 320	94	166 745	1 234 5 206	145 652	134 527	119 336
	acres	225 4 824	21 427	336 7 046	3 523 89 706	382 9 532	207 5 170	124
50 to 69 acres	acres	30 1 714	2 (D)	64 3 682	514	60	50	3 071 24
70 to 99 acras	I .	41	10	3 662	29 681 498	3 348	2 845	1 368
100 to 139 acres	ecras	3 341 30	877	2 842	40 491	68 5 489	77 6 400	59 4 670
140 to 179 ecres	acres	3 449	1 246	2 427	382 43 804	59 6 747	76 8 603	32 3 689
10 170 80165	acres	22 3 476	3 (D)	28 4 376	239 36 986	41 6 408	50	35
180 to 219 acras		18	4	14	140	36	7 960	5 510
220 to 259 acres	acres farms	3 643 13	(D)	2 734 11	27 441 116	7 203	7 291	33 6 552
260 to 499 acres	acres	3 129	(D)	2 676	27 350	39 9 391	5 361	22 5 281
	acres	15 074	2 420	10 020	310 110 289	125 45 508	79 28 073	90 32 595
500 to 999 acres		30	_3	15	301	96	49	111
1,000 to 1,999 acres		19 895 30	(D) 1	10 691	219 <b>631</b> 171	63 691 76	32 081	80 690
2,000 ecres or more	acres	40 212 23	(D)	12 417	232 358	100 784	38 54 320	87 121 228
	acres	100 185	(D)	68 479	1 112 430	231 979	71   457 <b>6</b> 36	68 277 968
982 size of farm: 1 to 9 acres	farms	380	24	470				
10 to 49 acres	0.0500	1 408	24 120	172 803	1 255 5 472	138   678	120 550	127 403
	acres	267 5 818	35 792	309 6 579	3 369 84 448	367 9 131	233 6 141	120
50 to 69 acres	acres_	45 2 600	8 448	48	515	75	41	2 944 24
70 to 99 ecres		31	10	2 732	29 793 540	4 322	2 280	1 437
100 to 139 ecres	20500	2 504	880	3 261	43 970	71 5 779	66   5 393	55 4 403
140 to 179 acras	acres	4 817	1 043	30 3 447	351 40 183	8 083	7 202	41 4 660
140 to 175 acras	acres	32 4 954	11 1 807	22   3 494	257 40 260	47 7 428	58 9 256	35
180 to 219 acres	farms	12	8	16	142	34	41	5 422
220 to 259 acres	acres	2 322	1 599	3 155	27 743	6 774	7 949	16 3 119
	acres	3 779	(D)	2 919	101 23 983	4 022	21 4 973	21 5 046
260 to 499 acres		48	9	33	296	116	73	83
500 to 999 acres	acres	16 710	2 951	11 846	105 016	40 413	25 174	29 541
	acres	28 19 271	2 (D)	18 12 166	225 158 964	78 54 849	52 33 778	125
1,000 to 1,999 acres	acres	31 41 612	(5)	12 676	160 225 414	61	36	90 348 82
2,000 acres or more	farms acres	31	2	11 [	183	82 357 50	52 488 73	112 006 68
	au 55	159 524	(D)	83 566	1 286 954	298 162	493 636	300 094
ND IN FARMS ACCORDING TO SE								
al cropland fa	ırms, 1987	598	70	471	6 884	1 028	634	693
	1982 cres, 1987	676 53 935	91 8 790	476 18 585	6 688 1 231 381	1 037	632	680
	1982	69 224	9 676	22 275	1 311 329	265 675 271 134	56 649 60 477	468 263 463 522
arvested cropland fa	rms, 1987 1982	476	48	326	6 428	871	421	657
ed	cres, 1987	565 30 267	57 2 934	309 3 <b>632</b>	6 221 1 010 151	879 181 890	424 13 512	617 409 682
conland used only for es-turn	1982	42 392	3 397	4 192	1 187 381	195 010	16 355	(D)
ropland used only for pasture or grazing fa	1982	153 163	47 68	181 229	685 759	321 375	424 422	59
ad	res, 1987 1982	16 478 23 567	4 928 6 089	10 686	65 531	28 946	41 078	87 4 976
her cropland fa	rms, 1987			15 550	52 598	43 760	41 553	(D)
	1982	82 63	11 9	76 65	1 432 893	376 243	54 54	272 162
	res, 1987 1982	7 190 3 265	928 190	4 267 2 533	155 699 71 350	54 839	2 059	53 605
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested		5 255		2 333	/1 330	32 364	2 569	28 038
and not pastured fa	rms, 1987	3	4	9	85	21	10	15
ac	1982   cres, 1987	100	667	17 474	46 12 938	7	21	8
	1982	261	(D)	716	2 477	1 862 (D)	569 787	1 706 858

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introd	detory text)							
All Farms		Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madere
FARMS AND LAND IN FARMS								
Farmsnumbe	r, 1987	94	2 255	1 204	873	413	2 035	1 746
Land in farmsacres	1982	97 219 816	2 133 3 037 068	1 187 702 173	824 154 903	418   517 976	2 331 280 156	1 704 757 263
Average size of farmecres	1982	300 594 2 338 3 099	3 142 057 1 347 1 473	808 084 583 681	153 466 177 186	555 958 1 254 1 330	317 757 138 136	665 249 434 390
Value of land and buildings1: Average per farmdollers		1 204 202	1 291 421	1 041 406	318 387	713 712	473 873	669 232
Average per acredollars	1982	1 276 021 515 412	2 015 252 946 1 376	1 359 806 1 794 2 059	322 643 1 389 2 175	564 029 493 424	347 770 3 216 2 509	939 803 1 692 2 410
Approximate land areaacres Proportion in farmspercen	s, 1987	6 542 752	5 203 078 58.4	890 720 78.8	807 865 19.2	2 913 619 17.8	2 604 870 10.8	1 372 672 55.2
1987 size of ferm:								
1 to 9 ecres	_ farms   acres	20 46	438 1 464	246 956	210 1 009	40 169	1 300 3 557	182 754
10 to 49 acres	_ farms acres	18 445	453 11 335	360 8 542	316 7 172	104 2 622	433 9 220	603 16 551
50 to 69 acres		2 (D)	89 5 151	45 2 551	61 3 580	19 1 059	52 2 900	113 6 430
70 ta 99 ecres		7	115	70 5 753	62 5 139	17 1 373	35 2 813	137 11 045
100 to 139 acres		(D) 2	9 383 77	75	41	15	34	102
140 to 179 acres		(D) 1	8 922 134	8 695 46 7 261	4 683 45 7 003	1 730 1 21 3 363	3 984 28	12 059 97 15 285
180 to 219 acres	acres	(D) 6	21 036 53	7 261 45	7 002	3 362	4 343	15 285 56
220 to 259 acres	acres	(D) 4	10 160 50	8 820 34	3 562 18	2 771 12	3 962 15	11 <b>1</b> 97 47
260 to 499 acres	ecres	951 10	11 617 248	8 092 115	4 290 40	2 825 41	3 576 42	11 206 165
500 to 999 acres	acres	3 622	91 927 243	40 754 85	13 882	14 799	15 030 26	59 377 113
1,000 to 1,999 acres	acres	5 154 1	168 499 152	58 994 43	25 577 17	27 642 35	16 769 23	80 927 63
2,000 acres or more	acres	(D) 16	210 700 203	58 598 40	21 737 8	45 469 56	30 168 27	88 262 68
1092 size of form	acres	(D)	2 486 674	493 157	57 270	414 155	183 834	444 170
1982 size of farm: 1 to 9 acres		17 47	416 1 407	254 969	189 924	39 191	1 563 4 252	182 860
10 to 49 acres		21	446	344	329	108	444	596 16 128
50 to 69 acres		582 4 232	11 244 79	8 284 52 2 980	7 385 58 3 391	2 939 17 961	9 216 42 2 414	100 5 835
70 to 99 acres	acres farms	3	4 554 108	81	50	24	42	139
100 to 139 acres	acres	(D) 4	8 687 98	6 580 67	4 103 48	1 937 17	3 407 40	11 191 104
140 to 179 acres	acres farms	(D) 1	11 153 133	7 858 45	5 603 35	2 001	4 626 27	12 148 104
180 to 219 acres	acres farms	(D) 9	20 971 44	7 102	5 481	2 362	4 258	16 498 59
220 to 259 acres	acres	1 812 4	8 700 36	9 283 32	2 775 15	3 736 12	3 110 22	11 661 46
	acres	931	8 543	7 540	3 586	2 867	5 250	10 898
260 to 499 acres	acres	10 3 783	214 78 139	110 39 543	13 722	15 717	15 243	145 52 655
500 to 999 acres	_ farms acres	6 (D)	222 153 066	68 46 421	23 16 828	39 27 815	41 26 573	102 71 376
1,000 to 1,999 acres	_ farms acres	3 5 345	141 203 602	57 101	13 17 020	34 44 533	16 21 403	74 103 044
2,000 acres or more	_ farms acres	15 <sup>1</sup> 282 986	196 2 631 991	614 423	72 648	49 450 899	218 005	53 352 955
LAND IN FARMS ACCORDING TO USE								
Total cropland farm		57	1 737	1 037	795	355	1 144	1 458
acre	1982 s, 1987 1982	56 17 927 (D)	1 685 973 565 1 002 811	1 033 566 245 613 693	772 37 410 37 939	366 116 015 107 702	1 279 63 779 94 821	1 460 323 760 344 854
Harvested cropland farm		35	1 513	936	748	271	969	1 308
acre	1982 s, 1987 1982	39 (D) (D)	1 463 746 185 (D)	942 441 602 567 425	721 23 336 22 679	306 63 614 64 098	1 066 37 102 53 130	1 292 239 133 261 215
Cropland used only for pasture or grazing farm	1	34	280	180	135	200	175	209
	1982 s, 1987	25 (D) (D)	247 29 319	175 (D) 7 584	9 589 10 837	189 36 353 32 399	227 7 955 20 179	303 28 289 54 233
Other cropland farm	1982 s. 1987	(D) 15	(D) 792	460	108	117	204	340
	1982 s, 1987	12 (D)	523 198 061	215 (D)	104 4 485	104 16 048	184 18 722	184 56 338
Cropland in cover crops, legumes, end	1982	981	120 132	38 684	4 423	11 205	21 512	29 406
soil-improvement grasses, not harvested and not pastured farm	s, 1987.	1	58	43	3	21	17	24
acre	1982 s, 1987	4 (D) (D)	16 902	13 (D)	18 (D)	3 263	14 171 215	9 1 386 943
	1982	(D)	l 3 076	1 127	238	1 227	315	943

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

Farms AND LAND IN FARMS  Forms	All Ferms								
Farms			Marin	Mariposa	Mendacina	Merced	Madoc	Mana	Manterey
Land in form    Sept.   197   198	FARMS AND LAND IN FARMS								
Land in terms	Fermsnumber,		285						1 364 1 347
Average to a farm	Land in farmsacres,	1987	167 590	236 709	777 264	1 049 302	729 023	72 900	1 384 702
Average per farm	Averege size of farmacres,	1987	588	928	728	344	1 473	959	1 345 780 1 015 999
Average per acre   1982	Value of land and buildings1: Average per farmdollers.	1987	863 345	563 467					1 316 123
Appropriate lared mae		1982 1987	1 375	581	710	744 884 1 736	556	694	1 397 166 1 204 1 461
1809 tage of farms	Approximate land areaacres,	1987	334 547	931 852	2 247 750	1 244 460	2 601 196	1 931 731	2 113 977 65.5
1 10 6 Agrees		1307	50.1	25.4	34.0	04.3	20.0	3.0	05.5
100 to 139 acres   terms   44	1 to 9 acres								330 1 219
50 to 69 acres	10 to 49 acres	farms	44	49	323	1 231	42	19	276
To 100 to 198 erres	50 to 69 acres	farms	14	11	58	231	16	2	5 632 50
100 to 139 ecres				1				(D)	2 829
140 to 179 acres		acres						(D)	64 5 214
140 to 779 cree	100 to 139 ecres							4 446	51 5 807
180 to 219 acres		farms	9	18	49	124	32	6	44 6 857
220 to 259 ecres   16ms   1 202   1 958   7 086   13 386   3 571   -     1				i				_	57
260 to 499 acres		acres	2 206	1 958	7 096	13 396	3 571	-	11 251 25
Acres		acres	1 202		8 175	15 600	4 122		5 978 104
1,000 to 1,999 ecros		acres						(D)	36 798
1,000 to 1,999 across					71 49 552				120 85 973
2,000 ecres or mane farms. 16 acres. 2 21 55 425 581 801 896 75 10 10 801 1982 size of farm: 1982 size of farm: 10 9 ecres		farms	50	27	47	83	58	8	96 132 026
1982 size of farm:		farms	16	27	81	96	75	10	147 1 085 118
10 to 49 acres	1982 size of farm:								308
So to 69 ecres		acres	127	102	600	2 057	55		1 079
Acres   605   325   4 264   12 715   583   163   2 2   170 to 99 acres   farms   6 20   77   193   49   2   100 to 139 acres   farms   13   23   69   163   34   2   2   100 to 139 acres   farms   13   23   69   163   34   2   2   140 to 179 acres   farms   4   16   45   117   36   3   40   2   140 to 179 acres   farms   609   2 493   7 132   18 869   5 761   501   6   140 to 179 acres   farms   9   11   36   78   22   2   2   2   2   2   3   3   7   7   13   15   506   4 420   -   5   2   2   2   2   2   2   2   2   2		acres			7 767	29 447	1 856	420	289 6 085
100 to 139 acres									47 2 752
100 to 139 acres	70 to 99 acres								43
140 to 179 acres   tarms.	100 to 139 acres						34	2	3 566 57
Second Color   Seco	140 to 179 acres		1 502					] 3	6 459 56
1 850   2 133   7 013   15 506   4 420   -				. 1				501	8 656
Acres.   1411   1 463   6 348   14 994   3 811   -   6 6		ecres			7 013	15 506	4 420	-	9 260
Section   Sect	220 to 259 acres			٠,				-	28 6 674
Solid to 999 acres	260 to 499 acres								115 40 687
1,000 to 1,999 acres 1 farms. 48 19 52 80 53 10 2 2 2 2 2 80 2 5 3 10 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	500 to 999 acres	ŀ				129			125
Acres   Acre		acres							90 060 92
LAND IN FARMS ACCORDING TO  USE  Total cropland		acres	60 978	25 431	72 681	106 090	72 966	14 463	121 616 140
USE  Total cropland	2,000 acres of mule		53 315		583 952				1 048 886
1982 137 105 854 2 589 496 50 17 242 316 1982 29 533 20 847 76 976 508 145 185 474 (D) 346 1982 29 533 20 847 76 976 508 145 185 474 (D) 346 1982 29 533 20 847 76 976 508 145 185 474 (D) 346 1982 376 1982 376 1982 378 1987 4 123 1832 26 299 382 246 108 517 8 871 214 1982 6 465 1 257 27 961 411 880 125 084 8 376 255 1982 4 123 1832 26 299 382 246 108 517 8 871 214 1830 125 084 8 376 255 1982 4 123 1832 26 299 382 246 108 517 8 871 214 1830 125 084 8 376 255 1982 4 123 1832 26 299 382 246 108 517 8 871 214 1830 125 084 8 376 255 1982 4 123 1832 26 299 382 246 108 517 8 871 214 1830 125 084 8 376 255 1982 4 123 1832 26 299 382 246 108 517 8 871 214 1830 125 084 8 376 255 1982 4 123 183 183 183 174 298 23 317 1 537 68 1982 21 186 186 12 35 832 54 992 49 548 (D) 34 184 184 184 184 184 184 184 184 184 18									
acres, 1987 2 21 044 21 580 64 063 517 026 196 306 17 242 316 316 1982 29 533 20 847 76 976 508 145 185 474 (D) 346 46 46 46 46 46 46 46 46 46 46 46 46 4	Total cropland farms,	1987				2 661			1 074
Harvested cropland	acres,	1987	21 044	21 580	64 063	517 026	196 306	17 242	1 045 316 444 346 134
1982. 77 53 694 2 270 449 42 1832 1832 26 299 382 246 108 517 8 871 214 1982. 6 465 1 257 27 961 411 880 125 084 8 376 255 1982. 77 62 341 563 206 23 407 1982. 21 186 18 612 35 832 54 992 49 548 (D) 34 Other cropland	Harvested cropland farms								889
1982 6 465 1 257 27 961 411 880 125 084 8 376 255  Cropland used only for pasture or grazing farms, 1987 62 79 289 595 194 29 1982 77 62 341 563 206 23 acres, 1987 15 802 16 663 28 933 60 482 64 472 6 834 34 1982 21 186 18 612 35 832 54 992 49 548 (D) 34  Other cropland farms, 1987 11 10 116 552 175 8 1982 21 16 135 342 89 14 acres, 1987 1 119 3 085 8 831 74 298 23 317 1 537 68 1982 1 1882 978 13 183 41 273 10 842 579 56	·	1982	77	53	694	2 270	449	42	900 214 053
1982 77 62 341 563 206 23 1663 1987 15 802 16 663 28 933 60 482 64 472 6 834 34 1987 21 186 18 612 35 832 54 992 49 548 (D) 34 Other cropland 187 11 10 116 552 175 8 1982 21 16 135 342 89 14 26 1987 119 3 085 8 831 74 298 23 317 1 537 68 1982 1 882 978 13 183 41 273 10 842 579 56	acres	1982							255 043
acres, 1987     15 802     16 663     28 933     60 482     64 472     6 834     34 72       1982     21 186     18 612     35 832     54 992     49 548     (D)     34       Other cropland     18 612     18 612     11 10     116     552     175     8       1982     21     16     135     342     89     14       acres, 1987     1 119     3 085     8 831     74 298     23 317     1 537     68       1982     1 882     978     13 183     41 273     10 842     579     56	Cropland used only for pasture or grazing farms,								234 202
Other cropland farms, 1987 _ 11 10 116 552 175 8 1982 _ 21 16 135 342 89 14 acres, 1987 _ 1 119 3 085 8 831 74 298 23 317 1 537 68 1982 _ 1 882 978 13 183 41 273 10 842 579 56	acres	1987	15 802	16 663	28 933	60 482	64 472	6 834	34 020 34 889
1982 21 16 135 342 89 14 acres, 1987 1 119 3 085 8 831 74 298 23 317 1 537 68 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Other cropland			1					282
1982 1 882   978   13 183   41 273   10 842   579   56		1982	21	16	135	342	89	14	246
Uropiand in cover crops, legumes, and									68 371 56 202
soil-improvement grasses, not harvested	soil-improvement grasses, not harvested								
and not pastured farms, 1987 7 3 5 41 30 1 1982 5 3 19 18 5 5		1987	5	3	19	18	5	5	54 27
acres 1987   385   (D)   54   5 670   6 822   (D)   11	acres	1987		(D) (D)				(D) 87	11 103 2 328

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]				1			
Ail Ferms	Napa	Nevada	Orange	Placer	Plumas	Riverside	Secramento
FARMS AND LAND IN FARMS							
Fermsnumber, 1987	1 197	386	504	1 233	109	3 874	1 586
1982 and in farmsacres, 1987	1 087 258 197	363 56 179	574 108 887	1 335 168 223	112 88 132	3 907 491 150	1 845
Average size of fermacres, 1987	231 037 216	79 402 146	165 262 216	182 792 136	103 289 809	501 688 127	412 225 422 156 260
(alue of land and buildings1:	213	219	288	137	922	128	229
Average per farmdollars, 1987 1982	678 074 922 226	247 124 353 421	1 515 943 1 567 431	293 703 302 599	472 229 685 634	484 266 611 107	519 743 510 395
Average per acredollars, 1987 1982	3 320 3 795	2 539 1 443	7 186 5 572	2 199 2 102	641 743	3 759 5 553	2 030 2 482
pproximate land areaecres, 1987_ Proportion in farmspercent, 1987_	476 262 54.2	614 547 9.1	510 617 21.3	906 284 18.6	1 646 572 5.4	4 616 979 10.6	621 664 86.3
1987 size of farm: 1 to 9 acresfarms	267	99	276	371	16	1 609	474
acres	1 222 470	483 168	772 125	1 807 515	50 20	5 677 1 384	1 933 541
acres	10 752 75 4 386	3 845 22 1 263	2 679 15 894	11 046 71 4 007	540 5 272	29 461 137 7 840	11 329 64 3 676
70 to 99 acres farms	77	12	21	53	7	157	56
acres 100 to 139 acres	6 505 66 7 676	1 012 19 2 104	1 741 18 2 033	4 333 42 4 691	572 8	12 774 136	4 525 63 7 494
140 to 179 acres	34 5 269	14 2 176	2 033 6 928	41 6 375	882 5 771	15 329 82 12 772	7 494 4 <b>1</b> 6 478
180 to 219 acres	28 5 489	6 1 167	4	13	2	53	43
220 to 259 acres	15 3 616	3 722	(D) 8 (D)	2 544 14 3 354	(D) 5 (D)	10 498 34 8 122	8 484 36 8 609
260 to 499 acresferms acres	65 23 795	13 4 246	19 6 477	16 611	2 990	104 37 708	99 36 319
500 to 999 acres farmsacres	46 32 412	17 11 322	5 3 480	38 24 633	11	82	89
1,000 to 1,999 acres	31 42 343	10 13 308	3 460 (D)	17 23 504	7 255 14 20 536	58 095 54 75 256	61 427 47 63 758
2,000 acres or morefarms acres	23 114 732	14 531	(D)	14 65 318	52 698	217 618	33 198 193
1982 size of farm: 1 to 9 acres farms	251	76	319	397	14	1 618	581
acres	1 135 427	362 158	893 141	1 899 581	55 22	5 506 1 407	2 372 661
50 to 69 acres	9 739 81	3 731 27	3 030 23	12 553 69	543 5	30 464 147	13 857 71
70 to 99 acres farms	4 649 56	1 573	1 348	3 873 66	275 6	8 476	4 095 74
acres	4 505 49	691 15	1 863 16	5 402 52	496 9	14 107 102	6 025 57
140 to 179 acres	5 727 33 5 180	1 761 13 2 073	1 876 4 619	5 908 38 5 936	1 026 3 (D)	11 636 90 14 016	6 5 <b>17</b> 60 9 375
180 to 219 acres farms	27	7	9	13	1	48	31
220 to 259 acres	5 301   13   3 147	1 347 5 1 184	1 777 4 944	2 557 9 2 159	(D) 7 1 706	9 437 32 7 501	6 065 26 6 222
260 to 499 acres farms	56	11	15	42	14	109	107
acres	20 140	3 599 24	5 232 8	14 480 31	5 328	39 293 84	38 270 85
acres 1,000 to 1,999 acresfarms	32 428 28	15 689 14	5 526	20 598	4 634 16	59 266 53	59 620 47
acres 2,000 acres or more	38 262 19	18 682	5 890 8	27 007 17	25 390	73 916 45	63 056 45
acres	100 824	28 710	136 264	80 420	63 156	228 070	206 682
AND IN FARMS ACCORDING TO USE							
otal cropland farms, 1987	1 071	231	357	829	90	2 913 2 878	1 115
1982 acres, 1987 1982	952 69 533 57 855	233 13 750 17 663	411 23 883 33 619	929 59 543 65 976	88 23 764 18 841	292 720 333 789	1 382 185 629 203 673
Harvested cropland farms, 1987	972	127	328	467	61	2 526	761
1982 acres, 1987 1982	869 43 328 39 150	140 2 276 2 473	376 18 888 24 927	514 23 158 27 209	70   12 880   13 264	2 501 217 994 252 360	918 115 478 149 407
Cropland used only for pasture or grazing farms, 1987	161	141	24 927	474	61	408	483
1982 acres, 1987	133 12 274	141 10 650	36 (D)	550 21 332	54 9 960	448 15 400	702 25 615
1982 Other cropland farms, 1987	13 564	14 464 35	2 522	27 686 153	4 681	22 527 610	34 277 328
1982 acres, 1987	158 13 931	30 824	42 (D)	143 15 053	8 924	451 59 326	274 44 536
Cropland in cover crops, legumes, and	5 141	726	6 170	11 081	896	58 902	19 989
soil-improvement grasses, not harvested and not pastured farms, 1987 1982	22 17	15	2	19 23	1	34 25	29 30
acres, 1987 1982	1 479 282	8 265	(D)	672	(D)	1 231	998 1 134
1962 1	∠82 1	88 I	(D) I	683 l	- 1	652 l	1 134

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, sea introductory text	:)							
All Farms	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
FARMS AND LAND IN FARMS								
Farms number, 1987	704	1 938	6 259	5	4 366	1 991	330	1 756
1982_ Land in farmsacres, 1987_	645 631 888	2 073 1 682 364	6 180 529 964	7 (D)	4 475 823 729	1 754 1 444 385	322 63 511	1 524 869 969
1982_ Avarage size of farmacres, 1987_ 1982_	619 225 898 960	2 120 834 868 1 023	624 528 85 101	19 (D)	891 663 189 199	1 530 392 725 873	69 918 192 217	840 732 495 552
Value of land and buildings1: Average per farmdollars, 1987	778 180	449 635	308 853	(D)	535 860	723 109	813 079	739 708
1982_ Average per acre dollars, 1987_ 1982_	711 445 681 908	832 287 520 777	428 978 3 451 4 247	284 571 (D) 104 842	635 774 1 2 894 3 239	827 320 994 905	715 711 3 193 3 179	922 864 1 455 1 850
Approximate land areaacres, 1987_ Proportion in farmsparcant, 1987_	888 307 71.1	12 841 241 13,1	2 695 424 19.7	29 689 (D)	905 721 90.9	2 117 196 68.2	285 824 22.2	1 758 688 49.5
1987 size of farm: 1 to 9 acres farms	148	884	3 654	5	926	379	128	638
acres 10 to 49 acres farms	723 207	3 006 657	13 836 1 833	(D)	4 156 1 829	1 477 627	407 81	2 105 457
acres	5 083 27 1 547	14 655 91 5 070	37 617 169 9 575		42 157 270 15 607	14 491 115 6 590	1 992 10 575	10 445 82 4 651
70 to 99 acres farmsacres	30 2 494	82 6 506	148 12 195	_	261 21 452	113 9 074	19 1 541	66 5 398
100 to 139 acres	39 4 527	45 5 209	102 11 766	_	184 21 304	84 9 403	10 1 241	80 9 129
140 to 179 acresacresacres	20 3 134	36 5 597	71 11 164	_	135 21 262	78 12 219	15 2 328	36 5 702
180 to 219 acres farms acres	20 4 015	23 4 552	47 9 247	-	99 19 516	41 8 060	5 988	28 5 533
220 to 259 acres farms	11 2 619	19	26 6 235	-	87	38	3	30 7 159
acres	37 12 690	4 511 48 17 709	90 31 618	-	20 673 251 90 699	9 243 126 45 370	696 28 9 817	7139 72 25 596
500 to 999 acres farms	50	25	50	-	145	139	15	110
acres 1,000 to 1,999 acres farms	33 329 47	16 259 11	34 709 31	-	99 593 103	98 534 103	10 420 10	78 563 77
acres	62 530 68 499 197	14 424 17 1 584 866	41 662 38 310 340	-	142 754 76 324 556	140 729 148 1 089 195	12 083 6 21 423	112 539 80 603 149
1982 size of farm: 1 to 9 acres	118	966	3 522	7	981	324	125	560
acres	617	3 261 703	13 440 1 880	19	4 400 1 847	1 355 554	404	1 876 384
acres	5 042 35	15 508 79	38 403 161	-	42 914 277	12 828 78	1 581 21	8 878 61
acres	1 940	4 507	9 196	-	15 983	4 589	1 178	3 492
70 to 99 acres farms acres	28 2 187	76 6 120	133 10 767	-	256 20 945	88 7 215	19 1 585	3 487
100 to 139 acras farms acras	31 3 651	47 5 401	128 14 758	-	218 25 504	79 9 011	17 1 911	70 8 132
140 to 179 acres farms acres	3 752	41 6 477	68 10 722	-	141 22 381	10 868	1 427	36 5 660
180 to 219 acres farms acres	16 3 228	18 3 521	49 9 576	_	86 16 976	46 9 129	6 (D)	30 5 959
220 to 259 acres	10 2 444	24 5 725	32 7 592	-	97 23 097	37 8 771	(D)	17 4 065
260 to 499 acres farmsacres	31 10 415	54 19 582	82 28 768	-	231 81 951	108 38 407	19 6 812	85 29 692
500 to 999 acres farms acres	36 25 845	24 15 930	42 29 021	-	163 111 945	142 98 539	13 8 380	91 67 351
1,000 to 1,999 acres farms acres	31 39 429	18 26 700	32 42 085	-	113 155 097	93 129 047	13 17 061	75 104 105
2,000 acres or moreacres	68 520 675	23 2 008 102	51 410 200	-	65 370 470	136 1 200 633	10 28 157	71 598 035
LAND IN FARMS ACCORDING TO USE								
Total croplandtarms, 1987	573	1 201	5 544	5 7	3 931	1 534 1 400	238 249	1 453 1 268
1982 acres, 1987 1982	551 89 654 84 082	1 282 61 514 66 200	5 497 123 236 131 774	10 (D)	4 056 550 526 556 161	336 711 387 388	22 628 20 775	144 549 139 028
Harvasted croplandfarms, 1987	472	952	5 288	5	3 552	1 202	193	1 279
1982 acres, 1987 1982	490 50 154 52 366	1 012 39 642 49 750	5 220 82 419 85 779	7 10 (D)	3 669 457 638 485 980	1 129 123 171 193 769	197 8 079 9 357	1 150 91 383 98 651
Cropland used only for pasture or grazingfarms, 1987	160	254	322	_	614	534	70	296
1982 acres, 1987	128 25 633	289 9 580	394 17 239	-	36 193	493 81 637	76 10 994 8 135	245 39 602 32 406
Other grouped forms 1987	18 024	7 707 216	19 410 778	_	36 903 655	69 527 1 399	8 135 40	32 406 189
Other croplandfarms, 19871982	108 96	179	601		458 56 695	299 131 903	43 3 555	124 13 564
acres, 1987 1982 Cropland in cover crops, legumes, and	13 867 13 692	12 292 8 743	23 578 26 585	] -	33 278	124 092	3 283	7 971
soil-improvement grasses, not harvested and not pasturedfarms, 1987	13	19	38	_	32	53	6	28
1982 acres, 1987 1982	1 777 545	13 679 (D)	46 493 704	-	18 3 286 458	22 20 310 807	8 597 662	18 437 795

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory tex-	d]						-	
All Farms	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
FARMS AND LAND IN FARMS								
Farms number, 1987	1 312	813	899	46	765	895	3 039	4 630
1982acres, 1987	1 518	820 55 205	990 377 352	81 51 352	796 669 385	910 321 297	3 073 549 539	4 811 718 845
1982_ Average size of farmacres, 1987_ 1982_	329 341 265 217	57 418 68 70	405 180 420 409	53 373 1 116 875	711 269 875 894	355 539 359 391	586 447 181 191	807 199 155 175
Value of land and buildings1:					İ			
Average per ferm dollers, 1987 1982 Average per acra dollars, 1987 dollars, 1987	432 242 602 075 1 699	445 045 396 170 9 652	358 453 420 691 861	576 000 505 852 516	543 455 793 844 733	644 556 774 785 1 796	472 582 585 329 2 902	445 704 579 795 2 832
Approximate land areaacras, 1987_ Proportion in farmspercent, 1987_	3 944 827 513 42.0	5 747 285 747 19.3	848 2 423 148 15.6	578 613 849 8.4	991 4 019 667 16.7	2 062 534 016 60.2	2 720 1 1 026 489 53.5	2 850 963 974 74.7
1987 size of farm:		75.5	.5.0	5		55.2		
1 to 9 acres farmsacres	2 203	314 1 276	226 964	1 (D <u>)</u>	44 164	212 942	803 3 870	1 190 5 124
10 to 49 acres	7 895	299 6 516 68	290 6 364 46	234	155 3 930 52	319 7 267 38	1 076 } 24 745   178	1 987 45 154 293
acras	2 977	3 868	2 665	185	2 959	2 184	10 290	16 929
70 to 99 acres farmsacres		20 1 613	38 3 155	1 (D)	38 3 093	42 3 480	127 10 400	246 20 109
100 to 139 acres farms acres	4 844	39 4 477	23 2 658	3 (D)	50 5 924	22 2 464	147 16 937	209 23 951
140 to 179 acres farms acres		16 2 550	52 8 230	1 102	36 5 686	29 4 612	96 15 191	139 21 824
180 to 219 acres farms acres		14 2 675	25 4 969	2 (D)	27 5 354	19 3 837	70 13 762	101 19 968
220 to 259 acres	. 21	1 148	21 5 039	(D) (D)	19 4 424	18 4 304	43 10 407	15 820
260 to 499 acres	44	7 505	50 18 049	(D) 7 (D)	120 43 322	53 18 693	158 56 262	167 58 835
500 to 999 acras farms	. 21	8	44	1	80	52	131	105
acras	.   22	5 309 5	28 919 34	(D) 7	55 408 78	35 861 49	84 930 55	70 258 55
2,000 ecras or mora acras farms acres acres	32	7 268 4 11 000	48 059 50 248 281	10 031 5 35 057	104 382 66 434 739	69 438 42 168 215	75 737 55 227 008	75 216 72 346 657
1982 size of farm: 1 to 9 acres		314	262	7	44	201	934	1 209
10 to 49 acres	2 765	1 276 315	1 200 327	19 12	183 136	831 308	4 057 1 021	5 261 1 948
10 to 45 setsacresacres	9 254	6 766 53	7 059 41	274	3 437 3 1	7 142 42	22 418 182	44 022 286
acres	3 377	3 041	2 368	230	1 839	2 382	10 555	16 457
70 to 99 acres farms acres		27 2 239	47 3 846	-	54 4 425	49 4 036	152 12 584	232 18 884
100 to 139 acres farms acres	5 519	36 4 283	3 326	2 (D)	5 696	29 3 404	130 15 010	227 26 144
140 to 179 ecres farms acres		2 213	51 7 956	(D)	8 838	47 7 365	102 16 085	117 18 251
180 to 219 acres farms acres	21 4 191	10 1 962	31 6 136	1 (D)	35 6 886	16 3 114	83 16 411	75 14 959
220 to 259 acres	. 24	10 2 322	20 4 784	1 203	28 6 604	19 4 476	46 11 201	68 16 207
260 to 499 acres farmsacres		15 5 095	57 21 064	8 3 245	131 48 420	55 18 698	181 64 990	214 74 687
500 to 999 acres farmsacres		16 9 697	41 28 543	8 4 900	94 65 734	47 34 363	118 76 552	112 79 090
1,000 to 1,999 acres	. 12	7 8 884	33 46 043	3 (D)	65 91 654	46 63 512	65 88 837	46
2,000 acres or moreacres acres	. 36	9 640	51 272 855	38 270	73 467 553	51 206 216	247 747	61 724 77 <b>43</b> 1 513
LAND IN FARMS ACCORDING TO USE								
Total croplandfarms, 1987		723	637	34	665	728	2 262	4 011
1982 acres, 1987 1982	. 44 681	719 26 994 26 519	755 59 827 62 010	43 8 105 9 269	693 188 036 191 343	754 176 714 201 970	2 274 160 362 160 112	4 040 360 620 385 209
Harvasted croplandfarms, 1987		666	438	24	523	588	1 752	3 472
1982 acres, 1887	1 033 28 725	663 20 469	529 26 023	38 3 782	580 97 739	632 117 395	1 797 86 695	3 500 288 899
1982	1	20 268	26 345	(D)	125 098	143 309	90 340	303 <b>60</b> 9
Cropland used only for pesture or grazingfarms, 1887_ 1982_ acres, 1987_	. 206	107 85 4 595	349 411 25 373	18 27 (D)	348   328   55 761	224 212 (D)	740   716   60 507	877 39 791
1982	. 12 394	4 878	31 589	(D)	48 718	23 463	58 376	55 351
Other croplandferms, 1987ferms, 1982		141 84	113 111	6 6	249 153	191 150	301 252	47 1 322
acres, 1987 1982	. 4 396	1 930 1 373	8 431 4 076	(D) 65	34 536 17 527	(D) 35 198	13 160 11 396	322 31 930 26 249
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested						•		
and not pasturedterms, 1987terms, 1982	. 14	35 11	24 13	3	48 24	14 13	55 40	23 27
acres, 1987 1982	. 183 118	673 553	1 814 201	138 (D)	4 361 761	5 253 2 139	963 1 362	932 957

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see	introductory text)	<u> </u>							
All Ferms		Sutter	Tehema	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
FARMS AND LAND IN FARMS									
Farms	number, 1987	1 438	1 420	133	5 911	271	2 120	1 011	654
	1982	1 283	1 424	134	5 568	254	2 064	970	629
Land in farms	1987 1982	355 973   351 907	1 104 584 1 168 247	104 010 126 779	1 410 172 1 337 014	121 119 110 680	328 960 300 587	505 597 541 930	222 748 212 609
Average size of farm	ecres, 1987 1982	248 274	778 820	782 946	239 240	447 436	155 146	500 559	341 338
Velue of land and buildings1: Average per farm	dollare 1097	554 847	404 415	307 940	580 037	305 320	732 708	935 878	564 066
Average per acre	1982	825 590 2 159	650 072 532	317 776 394	734 535 2 476	400 921 526	797 809 3 996	1 347 657 1 979	730 313 1 610
	1982	2 985	823	336	3 236	879	4 659	2 457	2 037
Approximate land areaProportion in farms	ecres, 1987 percent, 1987	385 228 92.4	1 890 118 58.4	2 041 427 5.1	3 077 363 45.8	1 429 600 8.5	1 191 782 27.6	649 126 77.9	409 747 54.4
1987 size of farm: 1 to 9 acres		226	237	24	1 302	49	740	150	93
10 to 49 acres	acres	1 042 487	1 084 574	112 26	5 829 2 331	183 60	2 844 762	630 322	431 218
50 to 69 acres	acres	11 829 72	12 762 83	597 5	56 831 370	1 556 17	18 561 128	7 473 51	5 106 34
	acres	4 258	4 818	278	21 352	979	7 247 99	2 890	1 931 45
70 to 99 acres	acres	81 6 718 97	82 6 774 69	11 949 9	357 29 224 288	18 1 525 15	8 181 75	67 5 460 45	3 598 48
	acres	11 388 69	8 060 40	1 058 12	33 193 217	1 778 15	8 753 63	5 135 38	5 498 27
140 to 179 acres	acres	10 997	6 298	1 888	34 073	2 343	9 829	5 947	4 230
180 to 219 acres	acres	51 10 129	40 7 836	6 1 197	129 25 378	13 2 573	36 7 156	26 5 120	36 7 179
220 to 259 ecres	acres	46 10 836	33 7 7 938	5 1 122	103 24 450	5 1 175	26 6 1 <u>7</u> 2	19 4 588	15 3 484
260 to 499 acres	acres	136 49 344	73 26 252	12 4 461	327 116 893	10 031	74 25 767	83 29 669	53 19 705
500 to 999 acres	farms acres	97 68 633	59 40 032	11 7 682	234 164 369	26 17 949	55 38 282	90 64 849	49 32 136
1,000 to 1,999 acres		68 633	44 61 167	3 4 600	142 198 955	13 18 812	30 40 133	59 77 337	21 27 081
2,000 acres or more		27 102 166	86 921 563	80 066	111 699 625	14 62 215	32 156 035	61 296 499	15 112 369
1982 size of farm:	4	231	229	17	1 106	32	754	152	120
1 to 9 ecres	acres	1 043 418	1 080 585	87 36	5 127 2 226	125 67	2 565 693	656 294	481 211
50 to 69 acres	acres	9 899 81	13 087 78	806	53 679 348	1 586 11	16 959 123	7 293 37	5 146 35
30 to 69 Builes	acres	4 706	4 490	164	20 075	634	7 107	2 124	2 074
70 to 99 acres	acres	64 5 253	76 6 303	8 685	368 31 474	19 1 622	77 6 340	56 4 532	39 3 182
100 to 139 acres	acres	87 9 954	76 8 852	10 1 119	270 30 981	1 715 1 715	9 473	5 163	47 5 371
140 to 179 acres	acres	50 7 990	54 8 594	1 730	212 33 456	21 3 266	69 10 754	7 589	19 2 966
180 to 219 scres	farms acres	36 7 034	34 6 594	5 980	130 25 853	12 2 376	36 7 102	25 4 940	16 (D)
220 to 259 ecres		37 8 657	24 5 717	917	115 27 228	1 902	33 7 920	24 5 758	(D) 2 (D)
260 to 499 ecres	farms	98	77	17	322	19	83	76	48
500 45 000 5555	acres	36 003 95	28 043 65	6 252	114 826	6 467	29 891 61	27 971 89	18 415 44
500 to 999 scres	acres	66 150	46 034	7 755 6	157 752 109	13 632 13	40 980 28	66 213 55	30 975
1,000 to 1,999 ecres	acres	55 76 733 31	43 59 582 83	7 695	149 557 117	17 732 16	38 797	74 032 68	28 40 763 20 99 619
2,000 ecres of more	acres	118 485	979 871	98 589	687 006	59 623	25 122 <b>6</b> 99	335 659	99 619
LAND IN FARMS ACCORDING TO USE									
Total croplend		1 369	1 169	91	5 369	124 125	1 948 1 846	907 879	515 474
	1982 acres, 1987	1 217 295 829 285 185	1 187 160 359 131 869	95 7 080 6 024	5 129 762 406 712 391	12 900 12 199	133 981 135 602	376 279 393 837	98 171 101 933
Harvested cropland	1982 farms, 1987	1 296	930	62	5 103	56	1 886	806	372
	1982 acres, 1987	1 144 230 996	967 69 032	61 1 194	4 860 598 783	51 (D)	1 781 107 269	795 277 071	353 62 361
	1982	247 463	70 687	887	641 280	869	113 484	312 526	80 601
Cropland used only for pasture or grazing	1982	129 150	433 414	56 47	461 522	82 90	107 103	196 171	174 173
	acres, 1987 1982	8 122 11 241	(D) 50 167	5 183 4 103	45 299 28 343	(D) 10 988	11 390 14 185	19 327 15 401	18 974 11 376
Other cropland	farms, 1987	392 284	237 181	21 31	1 145 698	14 14	243 186	324 246	150 98
	1982 acres, 1987 1982	56 711 26 481	(D) 11 015	703 1 034	118 324 42 768	(D) 342	15 322 7 933	79 881 65 910	16 836 9 956
Croplend in cover crops, legumes, and soil-improvement grasses, not harvested	1302	20 401	,, 0,5	1 054	1,2,700				3 333
and not pastured	farms, 1987 1982	15 8	28 20	1 11	70 38	2	21 26	18 21	11 4
	acres, 1987 1982	1 630 495	5 492 681	(D) 381	4 610 3 292	(D)	2 792 1 149	2 106 3 890	1 498 (D)

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

All Farms		California	Alamada	Alpine	Amador	Butta	Calaveras	Colusa
LAND IN FARMS ACCORDING TO USE—Con.		Cantina	Alamoua	Alþina	Amador	Butte	Calaveras	Colusa
Total cropland-Con. Other cropland-Con. Cropland on which all crops failed farms, acras,	1987 1982 1987 1982	1 137 1 070 96 641 96 598	23 10 1 649 251	- - -	3 4 (D) 172	11 19 317 999	2 3 (D) 33	12 24 1 681 2 005
Cropland in cultivated summer fallow farms, acres,	1987 1982 1987 1982	1 731 1 362 373 612 429 315	6 908 690	- - -	1 2 (D) (D)	66 37 9 715 8 228	1 (D)	69 54 14 244 8 722
Cropland idlafarms,	1987 1982 1987 1982	11 671 7 659 1 269 348 558 806	53 26 3 417 1 284	- - -	22 26 929 1 688	324 171 39 768 15 340	41 18 1 589 243	331 137 58 429 21 181
Total woodlandfarms, acras,	1987 1982 1987 1982	4 896 5 124 1 351 482 1 483 132	27 32 4 565 5 630	1 (D)	81 68 29 831 13 988	102 98 29 483 17 306	89 90 20 029 31 335	37 18 6 429 6 078
Woodland pasturad farms, acres,	1987 1982 1987 1982	2 349 2 598 808 284 944 853	19 16 3 888 3 408	1 (D)	43 38 26 216 9 258	39 52 23 725 13 045	58 56 9 232 19 545	7 4 1 108 (D)
Woodland not pastured farms, acres,	1987 1982 1987 1982	3 093 3 201 543 198 538 279	12 19 677 2 222	1_ (D)	46 39 3 615 4 730	69 58 5 758 4 261	36 43 10 797 11 790	31 14 5 321 (D)
Other land farms, acres,  Pastureland and rangeland other than	1987 1982 1987 1982	50 639 51 272 18 352 193 19 416 388	456 517 180 821 234 474	4 5 (D) (D)	263 288 161 925 156 158	1 095 1 038 209 082 177 312	320 300 207 424 163 486	351 360 147 013 142 075
cropland and woodland pastured farms,	1987 1982 1987 1982	14 211 13 463 17 111 110 17 979 580	207 213 175 547 222 523	4 5 (D) 4 329	170 165 156 160 148 897	281 221 182 672 151 364	196 167 200 890 153 074	96 85 134 783 (D)
wasteland, etc farms,	1987 1982 1987 1982	43 920 45 312 1 241 083 1 436 808	318 393 5 274 11 951	1 1 (D) (D)	176 199 5 765 7 261	960 932 26 410 25 948	207 220 6 534 10 412	294 321 12 230 (D)
·	1987 1982 1987 1982	26 661 27 073 19 257 107 20 269 052	405 395 213 642 255 019	8 5 6 567 (D)	291 282 202 200 176 418	513 484 227 355 184 507	349 327 232 022 190 336	157 153 147 684 138 511
	1987 1982 1987 1982	5 062 1 703 610 542 130 528	7 1 641 (D)	- - -	3 (D)	235 70 (D) 8 525	1 (D)	335 107 (D) 9 206
Cropland placed under the conservation reserve program farms, acras,	1987 1987	346 163 686	3 598	_	1 (D)	1 (D)	1 (D)	3 (D)

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

I of filedring of approviduous and symbols, see	initiodddiory loxi	,						
All Farms		Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con. Other cropland-Con. Cropland on which all crops failed	ferms, 1987 1982 acres, 1987 1982	12 14 483 695	(D)	10 7 (D) 103	50 57 2 592 7 966	15 28 476 (D)	10 9 (D)	16 14 2 071 1 008
Cropland in cultivated summer fallow	ferms, 1987	5	2	2	142	66	4	39
	1982	5	1	3	92	44	6	11
	ecres, 1987	182	(D)	(D)	23 548	9 552	(D)	5 658
	1982	420	(D)	(D)	19 784	8 740	1 164	2 746
Cropland Idla	farms, 1987	65	4	60	1 259	309	34	233
	1982	45	5	47	755	198	24	142
	acres, 1987	6 425	65	2 756	116 621	42 949	1 209	44 170
	1982	1 889	46	(D)	41 123	14 944	527	23 426
Total woodlend	farms, 1987	27	25	206	116	22	300	11
	1982	32	48	211	109	39	356	4
	acres, 1987	3 556	1 718	16 543	9 851	3 542	154 630	1 142
	1982	6 314	2 088	13 439	7 005	12 605	214 984	(D)
Woodland pastured	farms, 1987	17	7	109	65	10	192	3
	1982	24	24	112	49	20	217	2
	acres, 1987	3 123	469	9 592	8 812	2 311	95 540	8
	1982	5 562	750	7 968	3 281	9 481	123 647	(D)
Woodland not pastured	farms, 1987	12	18	125	58	13	178	8
	1982	10	29	126	71	20	240	3
	acres, 1987	433	1 249	6 951	1 039	1 231	59 090	1 134
	1982	752	1 338	5 471	3 724	3 124	91 337	(D)
Other land  Pastureland and rangeland other than	farms, 1987	512	57	575	4 161	732	604	357
	1982	596	71	552	4 393	726	596	388
	acres, 1987	142 771	2 631	93 007	734 141	221 515	404 988	73 553
	1982	189 781	5 506	110 930	753 866	238 259	373 359	(D)
cropland and woodland pastured	farms, 1987	209	19	265	638	207	327	46
	1982	223	25	225	656	135	301	40
	acres, 1987	137 687	2 040	88 272	655 939	195 766	387 395	27 268
	1982	174 806	3 834	105 234	673 970	201 174	354 892	72 419
westeland, etc.	farms, 1987	409	45	463	3 819	639	440	331
	1982	459	64	476	4 056	675	485	364
	acres, 1987	5 084	591	4 735	78 202	25 749	17 593	46 285
	1982	14 975	1 672	5 696	79 896	37 085	18 467	(D)
Pastureland, all types	farms, 1987	353	58	469	1 299	485	722	103
	1982	375	94	478	1 376	477	738	127
	acres, 1987	157 288	7 437	108 550	730 282	227 023	524 013	32 252
	1982	203 935	10 673	128 752	729 849	254 415	520 092	78 111
Cropland divarted under annual commodity acreage adjustment programs	farms, 1987 1982 acres, 1987 1982	11 5 (D) 173	-	- - -	566 184 65 116 12 984	273 111 33 293 7 992	- - -	206 56 24 310 3 345
Cropland placed under the conservation reserve program	farms, 1987 acras, 1987	3 (D)	-	2 (D)	15 2 012	9 3 707	-	9 1 732

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

(For meaning of appreviations and symbols, see introductor	, tokij						
All Farms	Inyo	Kern	Kings	Lake	Lessen	Los Angeles	Madera
LAND IN FARMS ACCORDING TO USE—Con.							
acres, 198	82   2	30 40 6 780 4 783	17 20 4 003 3 494	19 7 269 516	30 26 1 976 1 495	29 14 4 232 1 291	21 19 585 1 945
acres, 198	82   -	124 75 37 361 27 269	40 29 32 182 3 212	8 5 (D) 40	30 34 3 237 3 091	24 18 5 160 9 762	52 16 13 979 12 422
acres, 198	82   7	686 437 137 018 85 004	416 178 76 841 30 851	81 87 3 913 3 629	77 64 7 572 5 392	168 146 9 159 10 144	282 158 40 388 14 096
acres, 198	82   1	86 76 46 723 49 962	11 11 453 340	145 122 18 005 20 346	67 60 35 614 22 051	58 54 3 028 3 897	58 51 11 300 15 374
acres, 198	82   1	51 53 40 879 (D)	2 4 (D) 58	49 54 6 742 8 464	36 33 16 857 12 382	22 16 1 054 2 832	35 38 9 395 14 127
acres, 196	82	55 38 5 844 (D)	9 7 (D) 282	112 78 11 263 11 882	39 32 18 757 9 669	41 41 1 974 1 065	28 19 1 905 1 247
acres, 196 196	82 79	1 400 1 307 2 016 780 2 089 284	756 814 135 475 194 051	568 508 99 488 95 181	325 305 366 347 426 205	1 427 1 657 213 349 219 039	913 900 422 203 305 021
acres, 196	82   48	446 378 1 939 066 (D)	134 135 (D) 162 903	160 110 81 512 80 582	149 162 333 533 410 067	330 266 194 032 177 375	286 255 400 337 286 954
wasteland, etc farms, 19/ 19/1 acres, 19/	82   48	1 147 1 093 77 714 (D)	708 764 (D) 31 148	509 463 17 976 14 599	272 245 32 814 16 138	1 282 1 537 19 317 41 664	759 765 21 866 18 067
acres, 19 19	82   65	680 623 2 009 264 2 032 287	301 301 123 114 170 545	265 255 97 843 99 883	298 292 386 743 454 848	482 479 203 041 200 386	484 545 438 021 355 314
acres, 196 196	82   -	533 240 86 872 20 150	372 106 39 222 9 862	1 2 (D) (D)	24 15 1 053 2 303	10 4 1 129 227	174 49 16 392 2 131
Cropland placed under the conservation raserva program farms, 191 acres, 191	87 1 87 (D)	25 14 180	21 6 971	-	8 1 825	4 329	5 1 142

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

All Farms		Marin	Mariposa	Mendocino	Marced	Modoc	Mono	Monterey
LAND IN FARMS ACCORDING TO		TO CATO	Warposa	- INGREGENTE	Walcod	Wodoc	NOTO	Notherby
USE—Con.								
Total cropland-Con. Other cropland-Con. Cropland on which all crops failed	_ farms, 1987 1982 acres, 1987 1982	1 4 (D) 151	1 1 (D) (D)	9 7 162 (D)	37 42 7 649 4 164	34 14 3 342 1 056	1 (D)	22 16 4 389 2 074
Cropland in cultivated summer fallow	farms, 1987 1982 acres, 1987 1982	- - -	1 (D)	6 13 94 582	90 33 15 781 12 957	44 33 3 575 2 897	(D)	79 94 28 544 42 812
Cropland idla	_ farms, 1987 1982 acres, 1987 1982	13 (D) 1 670	5 12 226 928	101 101 8 521 4 896	440 272 45 198 22 717	106 53 9 578 6 082	6 10 1 529 492	166 124 24 335 8 988
Total woodland	_ farms, 1987 1982 acres, 1987 1982	34 45 8 916 16 795	53 73 21 691 19 461	357 388 201 574 226 200	35 32 3 213 3 541	66 49 37 886 12 630	1 2 (D) (D)	104 95 34 266 26 664
Woodland pastured	_ farms, 1987 1982 acres, 1987 1982	20 29 5 573 12 859	34 50 17 914 17 634	198 233 132 711 149 893	11 13 488 2 094	49 34 22 083 8 122	1 1 (D) (D)	57 45 27 708 20 939
Woodland not pastured	- farms, 1987 1982 acres, 1987 1982	16 22 3 343 3 936	30 27 3 777 1 827	227 240 68 863 76 307	25 20 2 725 1 447	29 19 15 803 4 508	1 2 (D) (D)	55 56 6 558 5 725
Other land	_ farms, 1987 1982 acres, 1987 1982	247 224 137 630 119 607	194 206 193 438 190 875	802 789 511 627 479 823	1 813 1 836 529 063 651 440	368 407 494 831 549 683	52 56 (D) 63 259	853 884 1 033 992 972 982
Pastureland and rangeland other than cropland and woodland pastured	_ farms, 1987 1982 acres, 1987 1982	175 150 128 369 107 457	146 137 190 908 186 085	373 328 473 933 447 047	373 374 493 763 599 278	222 227 482 309 532 907	28 31 (D) 54 688	366 376 993 897 894 911
Land in house lots, ponds, roads, wastaland, atc.	_ farms, 1987 1982 acres, 1987 1982	159 160 9 261 12 150	112 126 2 530 4 790	630 652 37 694 32 776	1 632 1 646 35 300 52 162	286 331 12 522 16 776	33 46 (D) 8 571	665 686 40 095 78 071
Pastureland, all types	acres, 1987 1982 acres, 1987 1982	229 221 149 744 141 502	217 218 225 485 222 331	656 673 635 577 632 772	906 879 554 733 656 364	337 355 568 864 590 577	53 48 57 446 (D)	558 543 1 055 625 950 739
Cropland divartad undar annual commodity acreage adjustment programs	_ farms, 1987 1982 acres, 1987 1982	-	1 (D)	- - -	224 91 23 768 7 816	90 17 3 942 788	-	38 15 5 639 1 368
Cropland placed under the conservation reserve program	_ farms, 1987 acres, 1987	2 (D)	-	1 (D)	5 642	4 1 575	=	28 16 382

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

All Farms		Ness	Nov- d-	0	Dicasa	Dhur	Discould	
		Napa	Navada	Orenge	Placer	Plumas	Rivarsida	Sacremento
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con. Othar cropland-Con. Cropland on which all crops failad	farms, 1987	7	4	3	11	5	101	21
	1982	4	2	8	7	2	23	64
	acres, 1987	89	(D)	403	174	262	15 634	279
	1982	31	(D)	(D)	313	(O)	401	6 427
Cropland in cultivated summar fallow	farms, 1987 1982 acras, 1987 1982	4 8 2 488 54	1 1 (D) (D)	1 (D)	15 22 2 750 5 593	1 1 (D) (D)	41 50 10 784 27 670	32 32 4 051 3 907
Cropland idle	farms, 1987	174	22	34	128	3	478	288
	1982	131	24	33	105	8	373	198
	acres, 1987	9 875	544	1 519	11 457	(D)	31 677	39 208
	1982	4 774	333	848	4 492	854	30 179	8 521
Total woodlend	farms, 1987	159	89	9	153	33	70	41
	1982	157	126	15	174	33	86	61
	acras, 1987	34 896	6 863	(D)	6 294	4 121	3 446	3 872
	1982	34 550	14 538	2 293	13 977	5 958	5 722	19 008
Woodland pastured	farms, 1987 1982 acras, 1987 1982	44 56 14 954 16 249	46 77 4 894 9 181	2 7 (D) 1 548	87 102 3 571 8 771	12 10 2 196 4 275	25 28 709 3 105	14 18 2 146 16 862
Woodland not pastured	ferms, 1987	126	56	7	76	26	50	29
	1982	113	75	12	88	25	65	46
	acres, 1987	19 942	1 969	(D)	2 723	1 925	2 737	1 726
	1982	18 301	5 357	745	5 206	1 683	2 617	2 146
Other land	1987	910	321	281	930	78	2 344	1 131
	1982	772	271	314	988	85	2 474	1 270
	acres, 1987	153 768	35 566	(D)	102 386	60 247	194 984	222 724
	1982	138 632	47 201	129 350	102 839	78 490	162 177	199 475
Pastureland and rangeland other then croplend end woodland pastured  Land in house lots, ponds, roads.	farms, 1987	202	160	41	440	41	405	457
	1982	205	128	48	398	45	335	394
	acres, 1987	127 078	32 660	61 470	94 465	59 183	136 139	209 817
	1982	115 322	42 580	122 922	92 068	68 660	114 007	183 067
wasteland, etc.	acres, 1987	839	261	263	751	59	2 167	963
	1982	697	218	289	829	62	2 356	1 098
	acres, 1987	26 690	2 906	(D)	7 921	1 064	58 845	12 907
	1982	23 310	4 621	6 428	10 771	9 830	48 170	16 408
Pasturalend, all types	farms, 1987	343	284	68	886	89	786	890
	1982	345	273	81	936	92	769	1 047
	acres, 1987	154 306	48 204	62 244	119 368	71 339	152 248	237 578
	1982	145 135	66 225	126 992	128 525	77 616	139 639	234 206
Cropland diverted under annual commodity acreage adjustment programs	farms, 1987 1982 acras, 1987 1982	- - -	- - -	2 (D)	39 19 (D) 1 410	1 (D)	57 18 10 748 1 667	166 41 (D) 1 717
Cropland placed under the conservation reserve program	farms, 1987	1	1	-	1	1	4	7
	acras, 1987	(D)	(D)	-	(D)	(D)	226	(D)

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982-Con.

All Farms	San Benito	San Bernerdino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con. Other croplend-Con. Cropland on which all crops failedfarms, 1987 1982 acres, 1987 1982	17 21 2 716 1 784	25 18 2 263 687	77 22 2 278 334	- 1	44 106 1 420 14 317	52 15 8 723 1 235	8 6 147 (D)	22 8 1 544 (D)
Cropland in cultivated summer fallowfarms, 1987 1982 ecres, 1987 1982	24 30 5 224 7 014	5 5 259 (D)	13 15 1 422 11 705	-	49 56 6 663 5 826	120 131 43 569 107 817	9 2 258 (D)	7 5 2 633 (D)
Cropland idleferms, 1987 1982 acres, 1987 1982	65 48 4 150 4 349	186 156 9 091 7 192	683 540 19 385 13 842		573 327 45 326 12 677	267 160 59 301 14 233	24 36 2 553 1 901	143 98 8 950 3 332
Totel woodlandfarms, 1987	26 28 19 235 13 442	55 44 2 968 2 015	176 159 18 631 15 258	-	56 52 10 503 10 245	219 203 44 321 51 750	49 49 6 562 9 105	92 61 30 406 12 628
Woodland pesturedfarms, 1987 1982 acres, 1987 1982	14 18 17 061 12 068	14 18 661 519	44 38 3 662 1 602	-	19 21 8 099 3 956	122 119 26 872 43 601	24 13 4 600 2 499	45 29 15 942 9 340
Woodlend not pasturedfarms, 1987 1982 acres, 1987 1982	17 14 2 174 1 374	44 33 2 307 1 496	139 133 14 969 13 656	-	38 33 2 404 6 289	111 108 17 449 8 149	36 43 1 962 6 606	53 40 14 464 3 288
Other landfarms, 1987	448 422 522 999 521 701	1 366 1 491 1 617 882 2 052 619	3 212 3 220 388 097 477 496	2 (D)	2 310 2 447 262 700 325 257	1 464 1 271 1 063 353 1 091 254	221 211 34 321 40 038	1 084 971 695 014 689 076
Pastureland and rengeland other than cropland and woodland pastured1arms, 1987 82 acres, 1987 1982	201 182 512 947 509 035	289 280 1 594 263 2 020 691	441 437 326 278 391 104	-	386 419 220 333 277 180	707 577 1 025 413 1 051 025	73 71 28 200 31 480	408 370 622 703 616 374
Land in house lots, ponds, roeds, wasteland, etcfarms, 1987 acres, 1987 1982	332 337 10 052 12 666	1 260 1 399 23 619 31 928	3 034 3 082 61 819 86 392	2 (D)	2 113 2 239 42 367 48 077	1 131 1 019 37 940 40 229	199 193 6 121 8 558	917 825 72 311 72 702
Pastureland, all typesfarms, 1987	332 287 555 641 539 127	533 561 1 604 504 2 028 917	742 794 347 179 412 116	-	946 1 037 264 625 318 039	1 112 1 012 1 133 922 1 164 153	136 138 43 794 42 114	647 558 678 247 658 120
Cropland diverted under annual commodity acreage adjustment programs	24 12 2 139 480	5 4 (D) 400	3 2 (D) (D)		195 44 19 832 1 923	58 18 14 917 1 670	1 (D)	3 2 778 (D)
Croplend placed under the conservation reserve program	3 146	2 (D)	4 (D)	=	12 1 665	67 71 200	=	3 6 881

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

	·							
All Farms	Santa Clara	Santa Cruz	Shasta	Siarra	Siskiyou	Solano	Sonoma	Stanislaus
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con. Other cropland-Con. Cropland on which all crops failed	. 17	18 9 178 (D)	29 17 1 024 878	3 1 (D) (D)	48 30 4 148 1 606	12 34 (D) 4 597	21 8 145 83	25 66 616 5 354
Cropland in cultivated summer fallowfarms, 1987_ 1982_ acras, 1987_ 1982_		12 2 171 (D)	9 16 431 629		57 49 6 152 8 690	37 36 15 704 18 800	8 11 98 223	34 11 3 000 4 114
Cropland idlafarms, 1987 1982 acres, 1987 1982	115 3 221	94 67 908 781	75 72 5 162 2 368	2 5 (D) (D)	148 73 19 875 6 470	153 87 18 747 9 662	245 206 11 954 9 728	405 232 27 382 15 824
Total woodlandfarms, 1987 1982 acras, 1987 1982	91 11 013	128 151 10 373 10 159	190 237 48 368 87 105	6 18 5 350 3 886	216 203 110 313 96 921	22 23 6 650 4 664	392 442 94 059 98 237	57 53 6 319 9 134
Woodland pasturadfarms, 1987 1882 acres, 1987 1982	5 591	21 44 6 978 2 736	107 154 29 234 63 461	4 5 (D) (D)	116 98 47 245 47 709	9 10 (D) 3 624	184 193 55 852 54 118	14 18 4 050 6 808
Woodland not pasturedfarms, 1987	. 68 5 422	113 125 3 395 7 423	112 128 19 134 23 644	3 16 (D) (D)	133 133 63 068 49 212	14 13 (D) 1 040	257 309 38 207 44 119	44 40 2 269 2 326
Other land	977 291 810	479 519 17 838 20 740	685 745 269 157 256 065	34 47 37 897 40 218	579 604 371 036 423 005	602 594 137 933 148 905	2 193 2 247 295 118 328 098	2 659 2 573 352 906 412 856
cropland and woodland pasturad(arms, 1987_ 1982_ acres, 1987_ 1982_	253 283 472	93 118 13 226 16 002	310 310 259 939 243 245	22 21 37 288 (D)	284 315 347 413 398 694	196 197 (D) 135 714	731 793 254 191 278 764	503 505 324 780 388 090
Land in house lots, ponds, roads, wasteland, etc	846 8 338	444 477 4 612 4 738	523 638 9 218 12 820	25 35 609 (D)	485 522 23 623 24 311	505 498 (D) 13 191	1 859 1 912 40 927 49 334	2 360 2 318 28 126 24 766
Pasturaland, all typas	461 300 623	200 222 24 799 23 616	622 677 314 546 338 295	37 42 46 096 45 374	530 562 450 419 495 121	395 380 150 822 162 801	1 477 1 524 370 550 391 258	1 281 1 331 368 621 450 249
Cropland divarted under annual commodity acreage adjustment programs		- - -	13 5 (D) 82	1 (D)	107 29 7 289 1 098	92 17 14 589 1 333	1 (D)	56 20 4 845 1 733
Cropland placed under the conservation raserva programfarms, 1987 acras, 1987	1 (D)	-	3 (D)	-	12 4 181	5 668	-	6 636

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982-Con.

(For meaning of abbreviations and symbols, see introductory te	Kt.J				· · ·			
All Farms	Sutter	Tehama	Trinity	Tulara	Tuolumna	Ventura	Yolo	Yuba
LAND IN FARMS ACCORDING TO USE—Con.				. "				
Total cropland-Con. Other cropland-Con. Cropland on which all crops failedfarms, 1987_ 1982_ acras, 1987_ 1982_	. 37 614	18 15 (D) 918	5 6 (D) (D)	48 35 4 887 2 008	- 2 (D)	28 10 495 319	30 63 2 682 8 163	8 13 544 (D)
Cropland in cultivated summer fallowfarms, 1987_ 1982_ acras, 1987_ 1982_	. 57 . 11 131	30 23 4 751 2 987	1 1 (D) (D)	157 78 25 411 5 580	1 6 (D) 27	6 8 1 213 760	63 71 15 478 33 563	12 8 1 299 1 677
Cropland idletarms, 1987_ 1982_ acres, 1987_ 1982_	212 43 336	190 138 36 633 6 429	18 16 455 249	956 578 63 416 31 888	12 5 214 185	200 149 10 822 5 705	268 134 59 615 20 294	130 81 13 495 7 181
Total woodland	. 30 5 686	99 100 55 071 67 512	52 69 24 898 31 393	91 84 43 610 45 399	49 50 8 698 13 639	54 52 12 026 10 155	38 37 3 555 6 926	50 72 8 530 10 416
Woodland pasturedfarms, 1987_ 1982_ acres, 1987_ 1982_	15 3 374	59 56 (D) 56 585	28 34 19 055 26 727	31 47 24 454 23 400	34 40 3 277 12 394	16 19 1 758 6 317	15 23 2 437 6 517	31 39 7 150 5 881
Woodland not pasturedfarms, 1987_ 1982_ acras, 1987_ 1982_	_ 20 _ 2 312	44 52 (D) 10 927	31 40 5 843 4 666	69 47 19 156 21 999	25 17 5 421 1 245	39 33 10 268 3 838	23 19 1 118 409	22 40 1 380 4 535
Other landfarms, 1987_ 1982_ acras, 1987_ 1982_	- 650 - 54 458	961 968 889 154 968 866	96 101 72 032 89 362	3 028 2 885 604 156 579 224	212 196 99 521 84 842	1 143 1 133 182 953 154 830	613 596 125 763 141 167	415 426 116 047 100 260
Pastureland and rangeland other than cropland and woodland pastured farms, 1987_ 1982_ acras, 1987_ 1982_ Land in house lots, ponds, roads,	45 871	356 387 (D) 923 047	50 45 67 810 84 430	548 521 556 307 532 066	145 128 (D) 80 857	174 172 144 672 103 708	145 135 110 694 126 684	139 151 105 368 85 734
wastaland, etc	- 8 587	785 830 (D) 45 819	80 85 4 222 4 932	2 771 2 631 47 849 47 158	116 117 (D) 3 985	1 061 1 051 38 281 51 122	539 523 15 069 14 483	358 358 10 679 14 526
Pastureland, all typesfarms, 1987_ 1982_ acres, 1987_ 1982_	_ 218 _ 57 367	710 720 920 708 1 029 799	101 98 92 048 115 260	984 1 019 626 060 583 809	228 217 111 893 104 239	272 265 157 820 124 210	309 289 132 458 148 602	310 310 131 492 102 991
Cropland divarted under annual commodity acraage adjustment programsfarms, 1987. 1982. acras, 1987. 1992.	- 91 - (D)	38 11 3 488 726	- - -	536 224 46 471 10 355	(D)	1 (D)	214 48 35 293 8 168	95 21 (D) 1 604
Cropland placed under the conservation reserve programfarms, 1987_ acres, 1987_	_ 6 _ (D)	7 1 828	=	19 2 4 <del>6</del> 2	1 (D)	5 794	22 10 760	2 (D)

<sup>&</sup>lt;sup>1</sup>Data are based on a sample of farms, sea text.

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982

Farms with he	rvested cropland	California	Alamada	Alpina	Amador	Butte	Calavaras	Colus
Farma	number, 1987 1982 ecres harvested, 1987 1982	59 259 58 048 7 676 287 8 764 808	278 330 15 843 25 948	(D) (D)	149 147 5 748 8 895	1 891 1 433 181 887 221 553	108 121 1 987 2 038	88 58 214 29 (D
HARVESTED CROPLAND	D BY SIZE							
1987 size of farm:	farms	13 728	106		17	451	12	3
	acras harvested	46 130 21 662	239	-	58 55	1 654	34	13 11
	acres harvastad	388 449	860	-	611	9 469	330	2 62 3
50 to 69 acras	acres harvested ;	3 362 142 280	12 403	Ξ	10 187	70 3 218	175	1 39
	acres harvested_	3 356 201 514	20 797	-	8 217	75 4 833	12 266	1 82
100 to 139 acres	acres harvested	2 775 233 231	12 654	-	313	66 5 905	109	2 91
140 to 179 acras	farms	2 123	10	-	5	75	283	7 70
180 to 219 acres	acres harvastad farms	233 199 1 427	524 8	[]	127 7	9 604 48	3	5
	acras harvested farms	196 142 1 147	1 183	- 1	324 7	7 884 52	65	7 8
	acres harvestedfarms	188 099 3 591	479	-	293 11	8 829 141	7	7 3 12
260 to 499 acres	acres harvested	841 074	2 409	-	1 674	36 091	198	29 74
500 to 999 acres	acres harvested_	2 756 1 206 484	7 1 267	-	5 328	90 43 150	198	32 66
1,000 to 1,999 acres	acras harvastad	1 814 1 393 266	3 937	(D)	10 633	45 27 256	(D)	50 44
2,000 acras or mora	farms	1 518	9	-	5	18	2	69 66
1982 size of farm:	acres harvastad	2 606 419	2 891	-	984	23 974	(D)	
	acres harvastad	13 743 45 907	127 323		17 52	374 1 426	18   54	(1
10 to 49 acres	acres harvested	21 286   380 822	72 1 159		45 478	510 8 721	42 285	1 <sup>1</sup> 2 3
50 to 69 acres	acras harvasted	3 355 144 466	8 376	- 1	62	72 3 276	8 185	1 1
70 to 99 acres	farms	3 490	21	-1	10	85	5	
	acras harvastad farms	213 320 2 846	1 187 14	= 1	252 16	5 270 49	81 12	2 18
	acres harvested farms	239 098 2 119	859 10	- 1	323	4 709 44	251	2 5
	acres harvested	239 611	762	-	67	5 344	130	4 4
180 to 219 acres	acras harvestad.	1 326 180 804	7 442	-	218	29 4 655	2 (D)	6 62
220 to 259 acras	acres harvested_	1 090 183 554	3 277	-	339	24 4 981	(D)	4 9
260 to 499 acres	farms	3 532	25	-	10	92	9	1
500 to 999 acres	acres harvested	863 108 2 701	3 865 19	- [	888	27 228 65	145	23 78
	acras harvestad	1 236 178 1 783	4 681	- 1	1 784	33 264 58	220	39 9
	acras harvastad	1 497 257	6 646	(D)	301	55 873	247	59 2
2,000 acras or more	acres harvested	1 767 3 540 683	10 5 371	-	2 131	66 806	405	105 00
IARVESTED CROPLANI HARVESTED	D BY ACRES					į	,	
1987 acres harvested:								
1 to 9 acres	farmsacres	20 075 77 935	145 384	-	66 269	617 2 484	62 229	5 24
10 to 19 acras	farmsacras	8 842 122 781	28 327	-	28 373	235 3 130	13 174	59
20 to 29 acres	farms	5 083	17		8	109	13	98
30 to 49 acres	acres farms	115 592   6 235	368 16	- [	186 17	2 600	288	90
	acres farms	233 970 6 141	593 30	-	647	4 742 142	148 14	1 82
	acres	426 272	2 026	- [-	1 124	10 113	(D)	6 40
100 to 199 acres	acras	5 036 698 060	20 2 780	-	885	210 30 984	(D)	16 24 81
200 to 499 acres	tarms	4 507	15	(1)	3 365	178 55 659	-	15 48 31
	acras farms	1 385 076 1 911	(D) 2	(D) -	2 265	61		5
500 to 999 acres	acres farms	1 328 195	(D)	- [	-	41 253 16		36 68
	acres	3 288 396	3 571	-	-	30 902	-	94 43
1,000 acres or more		20 099	158 487	-	66 274	525 2 186	68 275	(1
1,000 acres or more	farms			- }	26 330	206 2 764	20 247	(1 2 51
1,000 acres or more 1982 acres harvested: 1 to 9 acras	acres farms	77 339 8 643	29 378				£41	3
1,000 acres or more 1982 acres harvested: 1 to 9 acras 10 to 19 acras	acres farms acres farms	77 339 8 643 119 358 5 015	378 16	-	12	111	13	70
1,000 acres or more 1982 acres harvested: 1 to 9 acras 10 to 19 acras 20 to 29 acres	acres farms acres farms acras	77 339 8 643 119 358 5 015 113 697	378 16 380	-	12 270	111 2 567	13 307	79
1,000 acres or more 1982 acres harvested: 1 to 9 acras 10 to 19 acras 20 to 29 acres 30 to 49 acres	acres   farms   acres   farms   acres   acres	77 339 8 643 119 358 5 015 113 697 6 137 230 731	378 16 380 29 1 030	-	12 270 12 491	111 2 567 112 4 119	307 11 397	79 2 1 57
1,000 acres or more 1982 acres harvested: 1 to 9 acres 10 to 19 acres 20 to 29 acres 30 to 49 acres 50 to 99 acres	acres larms acres farms acres farms acres larms acres farms acres acres	77 339 8 643 119 358 5 015 113 697 6 137 230 731 6 174 428 536	378 16 380 29 1 030 39 2 632	-	12 270 12	111 2 567 112 4 119 140 9 602	307 11	79 4 1 57 7 5 14
1,000 acres or more 1982 acres harvested: 1 to 9 acras 10 to 19 acras 20 to 29 acres 30 to 49 acres 50 to 99 acres	acres acres farms acres farms acres farms acres farms acres farms acres farms acres farms acres farms	77 339 8 643 119 358 5 015 113 697 6 137 230 731 6 174 428 536 4 849 670 235	378 16 380 29 1 030 39 2 632 21 2 617		12 270 12 491 14 1 033 9 1 248	111 2 567 112 4 119 140 9 602 99 14 346	307 11 397 8	79 4 1 57 7 5 14 7 11 13
1,000 acres or more 1982 acres harvested: 1 to 9 acras 10 to 19 acras 20 to 29 acres 30 to 49 acres 50 to 99 acras 100 to 199 acras	acres_ farms_ acres_ farms_ acres_ larms_ acres_ farms_ acres_ farms_ acres_ farms_ acres_ acres_ acres_	77 339 8 643 119 358 5 015 113 697 6 137 230 731 6 174 428 536 4 849	378 16 380 29 1 030 39 2 632 21	- - - - - - - (D)	12 270 12 491 14 1 033 9	111 2 567 112 4 119 140 9 602 99 14 346 128 40 434	307 11 397 8	79 4 1 57 7 5 14 7 11 13 12 39 82
1,000 acres or more 1982 acres harvested: 1 to 9 acras 10 to 19 acras 20 to 29 acres 30 to 49 acres 50 to 99 acres 100 to 199 acras	acres_ farms_ acres_ farms_ acres_ larms_ acres_ farms_ acres_ farms_ acres_ farms_ acres_ acres_ acres_	77 339 8 643 119 358 5 015 113 697 6 137 230 731 6 174 428 536 4 849 670 235 4 376	378 16 380 29 1 030 39 2 632 21 2 617 27		12 270 12 491 14 1 033 9 1 248 6	111 2 567 112 4 119 140 9 602 99 14 346 128	307 11 397 8 (D)	79 4 1 57 5 14 7 11 13 12 39 82 6 44 29

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

Ferms with he	rvested croplend	Contre Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperiel
Ferms	number, 1987 1982 acras harvastad, 1987 1982	478 685 30 287 42 392	48 67 2 934 3 397	326 309 3 832 4 192	8 428 8 221 1 010 151 1 187 381	871 879 181 890 195 010	421 424 13 612 16 355	657 817 409 882 (D)
HARVESTED CROPLAND	BY SIZE							
1987 size of farm:	ferms	174	11	60	789	68	55	22
	ecres hervested	624 163	28	141 165	2 808	264 260	132	85 105
	acres harvested	2 629	66	1 223	3 125 68 832	4 587	103 1 118	2 223
	acres hervested	16 705	(D)	39 847	474 23 344	42 1 497	24 554	18 857
70 to 99 acres	acres harvasted	23 1 306	8 119	20 421	481 32 996	53 2 814	60 919	53 3 588
100 to 139 ecres	farms	18	8	10	349	47	38	29
140 to 178 ecres	ecres hervested	1 369	190	280 11	34 310 220	3 638 33	1 186 25	3 134 32
180 to 219 ecres	acres hervested	1 011	(D) 2	228	29 602 128	3 586 33	988	4 659 31
	ecres hervested	972	(D)	188	21 285	3 957	893	4 833
	acres harvested i	733	-	3 47	102 21 043	36 6 827	14 1 004	20 3 889
280 to 499 ecres	acrea harvested	3 315	5 368	214	272   77 857	117 29 974	45 3 553	89 27 480
500 to 999 ecres	ferme	13	3	3	246 148 248	87	18	108
1,000 to 1,999 ecres	ecres harvested	2 006	740 1	28 2	158	39 154 87	1 083	83 92 <b>8</b> 87
2.000 ecres or more	ecres harvested ferms	13 180	(P)	(D)	187 575   108	55 010 28	1 172 19	105 981 63
1982 size of farm:	acres harvested	2 415	(D)	(D)	382 272	32 082	932	189 027
1 to 9 ecres	farma	197	.7	64	783	67	50	19
10 to 49 acres	ecres harvested farms	697   197	15 13	168   142	2 777 2 974	282 272	142 116	(D) 81
50 to 69 ecres	ecres harvestedfarms	3 546 28	92	1 123	64 852 477	4 874 59	1 219 19	1 743 19
	ecres hervested	1 235	16	724	24 193	2 307	252	902
70 to 99 acres	ecres hervested_	1 390	5 129	23 488	494 35 906	62 3 343	42 958	51 3 632
100 to 139 ecres	acres harvested_	25 2 408	8 233	13 329	325 32 022	60 5 193	37 952	32 2 931
140 to 179 acres	ferms	14	8	11	232	43	32	32
190 to 210 cores	acres harvested	1 302	255 5	379	31 924 131	4 645	1 147	4 020 14
	ecres harvested	891	415	(D)	21 632	4 574	985	2 066
220 to 259 acres	acres hervested.	8 474	(D)	5   91	95 20 081	16 3 287	14 834	19 3 702
260 to 499 ecres	ecres hervested.	18 2 893	922	14 589	268 82 017	107 28 647	36 2 125	81 24 402
500 to 999 acres	farma	11	2	6	181	71	20	121
1.000 to 1.999 ecres	ecres hervested farms	4 487 22	(D)	238	104 058 141	32 731 52	1 643	77 309 82
	acres hervested	11 685 20	ī	(D)	183 078 140	48 218 42	1 090	101 456 66
2,000 40,03 01 1110,10 11111	ecres hervested	11 588	(D)	(D)	804 843	58 929	5 008	207 641
HARVESTED CROPLAND HARVESTED	BY ACRES							
1987 ecres harvested:						100	145	40
1 to 9 ecres	acres	215 938	16 48	210 725	1 210 5 326	130 559	501	40 177
10 to 19 ecres	ecres_	89 1 222	10 115	60 815	1 144 17 415	124 1 783	72 931	42 565
20 to 29 ecres		27 598	7 155	23 514	723 16 049	69 1 584	65 1 397	565 19 449
30 to 49 ecres	farms.	42	5	25	1 092	90	53	38
	acres farms	1 617 42	175 2	942	40 887 855	3 395   84	1 977 56	1 361 77
	ecres	2 880	(D)	(D)	59 311	5 721	3 651	5 468 83
100 to 199 acres	ecres_	20 (D)	514	(D)	581 78 931	112 16 332	2 975	11 711
200 to 499 acres	farms	30	2	-	405	154 48 811	2 080	138
500 to 999 ecres	ecres farms	(D) 6	(D) 2	-	125 702 229	74	2 000	45 384 86
1,000 ecres or more	ecres farms	4 683	(D)	-	186 064 189	52 371   34	-	61 131 134
1982 ecres harvested:	ecres	6 814	-	-	500 486	51 354	-	283 436
1 to 9 acres		242	21	178	1 177	129 576	171 607	34
10 to 19 acres		952 92	74 6	549 62	5 290 1 111	140	61	(D) 32
20 to 29 acres	ecres farms	1 236 44	68 4	810 30	16 894 685	1 942 74	817 50	463 21
	ecres	1 021	85	708	15 409	1 700	1 118	465
	farms	52 1 925	10 385	24 929	1 010 37 965	3 467	2 544	37 1 372
50 to 99 acres	ecres	55 3 815	10 (D)	12 789	899 62 924	90 6 342	49 3 152	71 5 139
100 to 199 acres	farms	35 4 693	(D)	3 407	555 76 841	114 16 352	15 1 829	68 9 536
200 to 499 ecres	ferms	25	4	-	383 117 450	135 40 858	7	104 32 645
500 to 999 ecres		7 552 9	924	-	178	56	(D) 1	119
1,000 ecres or more	ecres	5 914 11	1	-	124 069 223	39 816 47	(D)	84 825 131
	ecres	15 284	(D)		730 549	83 959	(D)	295 257

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982-Con.

Farms with harvast	ad cropland	Inyo	Kern	Kinga	Lake	Lassan	Los Angeles	Madera
Farma	number, 1987 1982 acres harvestad, 1987 1982	35 38 (D) (D)	1 613 1 463 748 185 (D)	938 942 441 802 587 426	748 721 23 336 22 678	271 308 83 814 84 098	989 1 086 37 102 53 130	1 308 1 292 239 133 281 215
HARVESTED CROPLAND BY OF FARM	SIZE							
1987 size of farm: 1 to 9 acres	forms	5	123	108	184	10	55.4	7.5
10 to 49 acres	acres harvested	12	368 300	346 275	725 291	13 53 54	554 1 408 246	75 302 478
50 to 69 acres	acras harvasted	17	6 250 89	5 153	4 158 59	786 10	3 045	11 964
	acras harvasted	(D)	2 875	1 639	2 055	357	770	88 4 148
70 to 99 acres	acras harvested	(D)	91 6 185	3 5 <u>00</u>	57 2 825	11 422	21 622	124 8 667
100 to 139 acras	acras harvastad	(D)	70 6 452 107	6 614	2 052	10 695	1 169	87 8 691
	acres harvested	-	13 534	5 476	1 997	11 761	16 1 342	87 11 346
180 to 219 acres	acras harvastad	430	5 714	6 500	15 1 096	11 1 450	17 2 032	46 7 585
220 to 259 acres	acres hervested	3 16	7 279	6 106	1 238	9 789	5 634	42 7 855
260 to 499 acras	ecras harvested	818	213 57 842	30 825	30 1 976	31 4 239	28 3 805	130 37 002
500 to 999 acres	acras harvastad [	(D)	199 103 043	84 43 473	19 3 111	34 8 154	14 3 229	73 37 <b>9</b> 20
1,000 to 1,999 acras	acres harvested	-	128 134 781	39 39 400	11 1 093	27 8 729	10 5 357	43 37 998
2,000 acres or more	acres harvastad.	10 2 140	127 401 864	292 770	1 010	50 37 179	10 13 689	35 65 655
1982 size of farm: 1 to 9 acres	farms	3	142	125	165	18	634	76
10 to 49 acres	acres harvested	12	(D) 299	426 260	634 302	66 68	1 558 254	291 473
50 to 69 acres	acras harvasted	139	5 936 61	5 283 45	4 718 53	1 014	3 135 19	11 486 87
70 to 99 acres	acres harvested	-	2 747 85	2 075 76	1 786 44	405 17	604 29	4 209 122
100 to 139 acres	acres harvasted	-	6 171 78	5 227 64	2 255 45	665	1 450 23	8 951 87
140 to 179 acres	acras hervasted	(O)	7 720 107	6 488 43	2 319	377	1 257	8 476 83
	acras harvested	-	14 987	5 976	1 719	835	1 637	11 154
180 to 219 acres	acres harvested	7 416	34 5 946	7 329	13 951	16 1 598	1 020	51 8 513
220 to 259 acres	acras harvasted	3 24	31 6 249	32 6 389	12 721	11 1 430	13 1 329	38 8 405
260 to 499 acres	acres harvested	896	187 57 689	106 32 812	30 3 055	38 6 814	21 3 472	113 33 062
500 to 999 acras	acras harvasted	3 728	187 112 686	67 38 747	11 1 182	35 8 121	21 7 456	76 42 276
1,000 to 1,999 acras	acres harvested	-	118 145 286	42 47 182	9 948	7 596	10 8 479	55 55 802
2,000 acres or mora	acres harvested	6 1 280	134 504 256	40 409 491	2 391	35 177	17 21 733	31 68 590
HARVESTED CROPLAND BY HARVESTED	ACRES							
1987 acres hervested:								
1 to 9 acres	acras	13 55	203 754	162 689	298 1 328	34 170	683 1 915	130 545
10 to 19 acres	acrea	(D)	101 1 410	117 1 666	168 2 183	35 448	108 1 347	129 1 814
20 to 29 acres	acras	63	79 1 776	77 1 863	75 1 693	13 282	34 761	147 3 191
30 to 49 acres	farms acras	2 (D)	130 5 020	76 2 874	67 2 468	21 761	44 1 595	229 8 788
50 to 99 acres	farms	190	151 10 787	98 7 320	92 6 106	2 995	45 3 037	203 14 467
100 to 199 acres	farms	890	216 30 413	142 20 390	29 3 554	45 6 390	3 115 3 115	188 26 362
200 to 499 acres		3	297	153	16	49	17	179
500 to 999 acres		(D) 1	95 039 162	47 538   58	4 494	15 081 25	4 887 10	54 519 62
1,000 acras or mora		(D) 1	111 223 174	39 395 53	1 510	16 368 7	6 467	42 601 41
1982 acres harvested:	acres	(D)	489 763	319 867	-	21 119	13 978	86 846
1 to 9 acres	acres	33	229 (D)	172 712	286 1 259	45 194	778 2 131	145 609
10 to 19 acras	acres	5 56	93 1 221	101 1 470	140 1 891	33 417	1 060	130 1 902
20 to 29 acres	acres	5 100	66   1 494	53 1 218	102 2 312	21 465	1 157	132 2 916
30 to 49 acres	ecras	8 213	110 4 209	91 3 347	74 2 702	33 1 237	35 1 278	212 8 204
50 to 99 acres	ecres	300	140 10 179	114 8 143	77 5 274	34 2 325	44 3 062	210 14 953
100 to 199 acres	ferms	5 675	208 29 544	141 20 123	25 3 239	43 5 875	22 3 340	181 26 256
		ا ۵٬۵	25 344	148	15	66	27	157
200 to 499 acres	acras	1 479		47 692	(D)	18 550 l	8 108	47 346
200 to 499 acres	acras	1 479 1 (D)	82 711 178 125 895	47 692 58 42 641	(D) 1 (D)	18 550 19 11 705	8 108 12 7 512	47 346 70 48 337

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

Farms with har	vested cropland	Marin	Mariposa	Mandocino	Merced	Modoc	Mono	Montore
Farms	number, 1987 1982 acres harvested, 1987 1982	72 77 4 123 8 485	61 63 1 832 1 267	816 894 28 299 27 961	2 321 2 270 382 248 411 880	374 448 108 517 125 084	48 42 8 871 8 376	889 900 214 053 255 043
HARVESTED CROPLAND OF FARM	BY SIZE							
1987 size of farm:	farms	18	ا _				_	
	acres harvasted	39	5 16	71 202	209 947	5   15	(D)	200 623
	acres harvastad	11 69	20 115	212 3 061	950 21 241	17 248	13 121	189 2 <b>20</b> 3
50 to 69 acres	ecres harvested	3 36	(D)	42 1 266	203 9 814	12 481	1]	37
70 to 99 acres	farms	2	5	81	161	24	(D) 1	1 424 5
100 to 139 acres	ecres harvasted	(D) 5	28	2 451 37	10 932 152	1 414	(D)	2 779
	acres harvestad	197	(D)	2 209	14 143	2 812	(D)	2 929
140 to 175 acres	acres harvested	(D)	156	25 1 350	102 12 793	28 2 594	540	32 3 623
180 to 219 acres	acres harvested	(D)	1 (D)	18 1 448	64	15	-	36
220 to 259 acres	farms	1	(0)	17	9 457 58	2 090		4 962 19
260 to 499 acras	acras harvasted	(D)	4	1 234 44	10 539 1 <b>6</b> 3	2 17 <b>6</b> 54	(D)	3 228 78
	acres harvasted	412	124	4 215	43 287	10 841	(D)	17 895
500 to 999 ecres	acres harvested	6 655	(D)	2 338	127 64 644	50 13 087	2 122	81 42 034
1,000 to 1,999 acres	acres harvested	12 2 065	(D)	25 2 571	70 67 640	48	6	58
2,000 acras or more	farms	4	5	35	62	16 143 70	2 094	57 398 70
1982 size of farm:	acres harvested	505	1 301	3 956	116 809	56 618	3 650	74 956
1 to 9 acres	acres harvested	15 28	3 5	107 274	222 1 014	7	3	184
10 to 49 acres	farms	18	18	234	907	17 36	10 13	531 164
50 to 69 acres	acres harvested	193	78 4	3 123   57	19 883 189	738	187	2 176 35
	acres harvested	48	32	1 764	8 082	307	42	1 168
70 to 99 acres	acres harvested.	3 20	3 (D)	58 2 014	172 12 010	38 2 456	(D)	32 1 931
100 to 139 acres	farms	4	5	51	150	29	2	48
140 to 179 acres	acres harvested	142	120	2 121 26	14 928 100	2 487 32	(D)	3 990 34
	acres harvested		(D)	1 853	12 779	3 462	-	4 250
180 to 219 acres	acres harvasted	(D)	(D)	18 1 125	75   11 53 <b>6</b>	20 2 545		32 4 978
220 to 259 acras	acres harvested	(D)	1 [	16 1 184	57 10 611	16 2 600	=	21
260 to 499 acras	farms	6	(D) 4	37	147	89	4	4 341 89
E00 to 000 pares	acres harvested	197	(D)	3 118	40 765	17 672	425	22 156
	acres harvested	9 1 547	609 609	28 2 889	118 67 348	56 14 870	1 210	93 44 919
1,000 to 1,999 acres	acras harvasted	15 3 705	129	25   1 898	64 63 234	52 19 034	3 076	61 50 348
2,000 acres or mora	acres harvested_	500	228	39 6 598	69 148 690	65 58 896	6 3 189	87 114 255
HARVESTED CROPLAND		333	120	0 330	140 000	35 555	5 165	114 200
HARVESTED								
1987 acres harvested: 1 to 9 acres	farms	31	32	208	318	15	11	309
10 to 19 acres	ecres farms	90	107	797 88	1 586 359	45 17	55 5	1 100 87
	ecres	57	(D)	1 201	5 362	226	64	1 162
20 to 29 acres	acres	8 186	(D)	72 1 680	248 5 778	12 272	6 (D)	34 784
30 to 49 acres	farms	. 5	4	92	370	27	.1	57
50 to 99 acres	acres farms	190	160	3 441 85	13 897 372	1 021 67	(D) 2	2 118 75
100 to 199 acres	acras farms	605	-	5 693 50	25 691 241	4 936   86	(D) 12	5 11 <del>6</del> 100
100 to 195 deles	acras	1 030	(D)	6 659	32 491	11 840	1 692	13 912
200 to 499 acres	farms	6	2	23 6 828	228 69 593	85 24 326	1 466	101 31 604
	acres	(D) 1	(D)	-	109	45	2	73
	farms			- [	73 042	29 440 20	(D)	53 348 53
500 to 999 acres	acres	(D)	(D)	- 1	/0			
1,000 ecres or mora		(D) - -	(0)	-	76 154 806	36 411	3 900	
1,000 ecres or more	acres farms acres farms	- - 29	33	273	154 806 345	36 411 27	10	104 909 290
1,000 ecres or mora	acres farms acres	-	-	993 121	154 806 345 1 784 356	36 411 27 115 18		104 909 290 969 81
1,000 acres or mora	acres	29 101 7 86	33 94	993 121 1 582	154 806 345 1 784 356 5 297	36 411 27 115 18 240	10 50	104 909 290 969 81 1 052
500 to 999 acres 1,000 acres or mora 1982 acres harvested: 1 to 9 acres	acres	29 101 7	33 94 7 86	993 121	154 806 345 1 784 356	36 411 27 115 18	10 50 5 86	104 909 290 969 81 1 052 29
500 to 999 acres  1,000 acres or more  1982 acres harvested: 1 to 9 acres  10 to 19 acres  20 to 29 acres	acres	29 101 7 86 9 197	33 94 7 86 4 87 3	993 121 1 582 63 1 470 78	345 1 784 356 5 297 205 4 713 358	36 411 27 115 18 240 12 269	10 50 5 86 6 128	104 909 290 969 81 1 052 29 709
500 to 999 acres	acres farms acres farms acres farms acres farms acres farms acres farms acres farms acres farms	29 101 7 86 9 197 9 355	33 94 7 86 4 87 3 115	993 121 1 582 63 1 470 78 2 783 84	345 1 784 356 5 297 205 4 713 358 13 449 340	36 411 27 115 18 240 12 269 37 1 397	10 50 5 86 6 128 1 (D) 5	104 909 290 969 81 1 052 29 709 46 1 750 72
500 to 999 acres	acres	29 101 7 86 9 197 9 355 3 195	33 94 7 86 4 87 3	993 121 1 582 63 1 470 78 2 783	345 1 784 356 5 297 205 4 713 358 13 449 340 23 945	36 411 27 115 18 240 12 269 37 1 397	10 50 5 86 6 128	104 909 290 969 81 1 052 29 709 46 1 750 702 5 036
500 to 999 acres	acres farms acres farms acres farms acres farms acres farms acres farms acres farms acres farms acres farms acres farms acres farms acres	29 101 7 86 9 197 9 355 3 195 10 1 226	33 94 7 86 4 87 3 115	993 121 1 582 63 1 470 78 2 783 84 5 559 50 6 824	345 1 784 356 5 297 205 4 713 358 13 449 340 23 945 265 36 288	36 411 27 115 18 240 12 269 37 1 397 73 5 306 106 15 093	10 50 5 86 6 128 1 (D) 5	104 909 290 969 81 1 052 29 709 46 1 750 72 5 036 112 15 607
1,000 acres or mora	acres farms acres farms acres farms acres farms acres farms acres farms acres farms acres farms acres farms acrea farms acrea farms acrea	29 101 7 86 9 197 9 355 3 195	33 94 7 86 4 87 3 115 4 (D)	993 121 1 582 63 1 470 78 2 783 84 5 559 50	345 1 784 356 5 297 205 4 713 358 13 449 340 23 945 265 36 288 213 65 123	36 411 27 115 18 240 12 269 37 1 397 73 5 306 106 15 093 115 35 571	10 50 5 86 6 128 1 (D) 5 375 5	104 909 969 81 1 052 29 709 46 1 750 72 5 036 112 15 607 120 37 620
1,000 acres or mora	acres farms acres farms acres farms acres farms acres farms acres farms acres farms acres farms acres farms acrea farms acrea farms acrea	29 101 7 86 9 197 9 355 3 195 10 1 226	33 94 7 86 4 87 3 115 4 (D)	993 121 1 582 63 1 470 78 2 783 84 5 559 50 6 824 23	345 1 784 356 5 297 205 4 713 358 13 449 340 23 945 265 36 288 213	36 411 27 115 18 240 12 269 37 1 397 73 5 306 106 15 093 115	10 50 5 86 6 128 (D) 5 375 714 3	104 909 290 969 81 1 052 29 709 46 1 750 72 5 036 112 15 607

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982 - Con.

	and cymotol, ord margarett, tem	•	1					
Farms with ha	arvested cropland	Napa	Navada	Orange	Placer	Plumas	Riverside	Secramento
Farma	number, 1987 1982 acres harvasted, 1987	972 889 43 328	127 140 2 278	328 378 18 888	487 614 23 158	81 70 12 880	2 528 2 601 217 994	781 918 115 478
	1982	39 160	2 473	24 927	27 209	13 264	252 380	149 407
HARVESTED CROPLANI	D BY SIZE							
1987 size of farm:	4			450	108			
	acras harvastad	212 784	34 83	156 415	291	(D)	803 2 819	128 382
	acras harveated	415 8 011	81 380	95 1 588	190 1 855	9 124	1 053 18 893	208 3 037
50 to 69 acras	acres harvested.	63 2 028	8 29	12 574	34 717	(D)	95 3 724	33 1 437
70 to 99 acras	acras harvasted	65 3 143	3 18	17	22	2	115	33
100 to 138 acres	farma	54	] 3	1 111	806	(D)	7 183 101	1 967 39
140 to 179 acres	acres harvested farms	3 631 27	57 4	1 298	488 18	85 5	7 501 65	2 868 32
180 to 219 acres	acras harvastad farms	1 366	173	467 4	1 130	173	6 781	2 907
	acres harvastad	1 301 12	(D)	512	511	(D)	5 548 27	4 277 27
	acras harvestadfarma	1 470	- 2	1 434	745	250	4 448	4 065
200 10 499 80198	acras harvasted	48 6 268	(0)	11 2 876	28 4 180	5 518	80 18 967	18 809
500 to 899 acres	acras harvasted	27 8 240	7 348	(D)	20 4 208	1 870	88 34 808	84 32 870
1,000 to 1,999 acres	acres harvested	21 5 355	4 150	(D)	12 5 794	12 2 307	47 41 828	40 28 175
2,000 acres or mora	acres harvested.	11 5 750	(D)	(D)	5 2 835	7 300	28 66 596	18 14 683
1982 size of farm:	farms	202	30	182	123	2	722	
	acras harvasted	701	80	458	325	(D)	2 552	149 401
	acras harvastad	358 5 378	60 263	114 1 756	227 2 278	101	1 072 17 347	287 3 909
50 to 69 acres	acras harvested	64 2 249	8 84	19 768	23 406	5 63	111 4 478	55 1 953
70 to 99 acras	acres harvested	46 2 107	4	15 854	31 793	3 85	138 8 282	54 2 667
100 to 139 acres	acres harvested	38 2 324	158	12	23	7	79	40
140 to 179 acras	farms	28	4	1 058	1 419 17	270	6 023 83	3 045 43
180 to 219 acras	acras harvestad farms	1 823 20	18	558 7	784	(D)	8 883 34	5 079 19
	acrea harvestedfarms	1 512	(D)	890	318	(D)	4 478 28	2 453 24
	acres harvested farms	1 043 43	42	542 11	542 20	594 12	4 708 88	4 384 83
	acres harvested	4 884	111	3 051	2 021	1 742	23 733	20 248
	acres harvastad	30 8 484	13 454	5 (D)	17 4 563	5 482	33 707	78 36 629
	acras harvasted	20 5 525	5 247	(D)	10 4 241	3 021	47 44 765	40 29 433
2,000 acres or more	acres harvested	9 5 012	(D)	9 11 151	9 8 518	5 6 670	95 402	36 38 006
HARVESTED CROPLANI	D BY ACRES							
1987 acres harvested:	forms	270		105	200	11	1 122	212
10 40 40 40 40	acres	378 1 823	83 287	185 544	265 887	26	1 132 4 498	212 775
10 to 19 acres	acres	203 2 700	13 148	35 446	51 694	8 <u>2</u>	453 5 840	76 1 014
20 to 29 acras	farms acras	110 2 546	188	28 591	38 837	163	228 5 019	48 1 098
30 to 49 acres	farms   acres	99 3 808	5 190	17 822	33 1 161	8 220	200 7 567	61 2 312
50 to 99 acras	farms	83 8 293	4 245	28 1 973	27 1 827	8 546	182 12 720	87 6 918
100 to 199 acres	ferms	47 5 630	(D)	16 2 006	21 3 097	10 1 433	129 17 843	83 11 851
200 to 499 acres	farms	27	-	17	25	11	89	119
500 to 999 acres	acres farms	7 990 13	_	4 856 2	7 942 8	(D)	30 808 56	36 068 53
1,000 acres or more	acres farms	(D) 2	ī	(D) 2	(D)	2	38 592 47	37 749 12
1982 acres harvested:	acres	(D)	(D)	(D)	(D)	(D)	95 209	17 693
1 to 9 acras	acres	332 1 357	107 313	221 823	283 944	12 40	1 068 4 204	279 1 004
10 to 19 acras	farms acres	184 2 500	11 123	53 718	68 874	7 100	415 5 400	114 1 496
20 to 29 acres	farms acres	95 2 202	5 103	17 384	1 032	4 85	250 5 419	64 1 487
30 to 49 acras	farms_	101	8	25	52	6	225	69
50 to 99 acres	acres farms	3 804 88 5 909	308	926 25	1 864 23	200 15	8 582 191	2 577 94
100 to 199 acres	acrestarms	33 4 282	356 2	1 779 14	1 563	1 082 11	13 111	6 558 105
200 to 499 acres	acres	4 282 23 6 649	(D) -	1 942 15	1 331 20 6 373	1 430 12 3 741	17 783 108	14 403 112 33 602
500 to 999 acres	farmsacres	12 8 123	-	4 304 3 1 950	6 272 7 5 002	2	32 669 57 41 012	33 602 48 33 498
1,000 acras or mora	farms	] 3	1 (0)	1 950 3	5 002 4	(D) 1	56	33
	acres	4 324	(D)	12 301	8 327	(D)	124 180	54 782

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

Farms with I	harvested cropland	San Banito	San Bernardino	San Diago	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
Farma	number, 1987 1982 acres harvasted, 1987 1982	472 490 50 164 62 388	952 1 012 39 842 49 750	5 288 5 220 82 419 85 779	5 7 10 (D)	3 552 3 669 457 638 485 980	† 202 1 129 123 171 193 769	193 197 8 079 9 357	1 278 1 150 81 383 98 851
HARVESTED CROPLAN					(=/	100 000	100 700	0 00,	30 657
1987 size of farm:	farms	86	376	3 120	5	573	200	64	500
	acres harvested	328 173	1 253 344	9 744	10	2 349	200 670	64 148	520 1 354
	acras harvestadfarms	3 313	4 912	1 630 22 328	_	1 539 30 666	413 5 642	50 850	322 4 725
	acras harvested	21 1 030	38 1 240	133 4 750	-	238 11 972	86   2 644	6 94	61 2 042
	acres harvested	22 1 539	2 007	123 5 870	-	231 16 595	68 2 773	14	48
100 to 139 acras	acres harvested.	1 962	31 2 336	76	_	163	46	555 6	2 251 50
140 to 179 acres	farms	14	21	4 839 44	_	15 890 123	3 148 57	542 9	3 086 22
180 to 219 acres	acres harvested	1 573	2 014	3 365 31	_	16 740 89	3 967	387	2 281 18
	acres harvastad farms	2 085	2 177 14	3 429 21	-	15 023 78	1 489		1 763
	acres harvasted	928	2 731	3 438	Ξ.	14 637	25 2 3 <u>8</u> 4	(D)	22 3 152
	acres harvasted	21 3 541	35 7 607	56 7 <b>9</b> 10	_	235 65 168	74 10 269	24 (D)	46 8 909
500 to 999 acras	acras harvastad_	25 6 866	19 7 204	25 6 880	_	132 70 372	81 19 665	10	65 14 096
1,000 to 1,999 acras	farms	30	8	18	Ξ.	93	49	853 5	54
2,000 acras or mora	acres harvastad farms	12 490 32	4 605	6 084	_	86 811 58	14 630 80	787 4	20 090 51
1982 size of farm:	acres harvasted	14 499	1 556	3 982	-	111 415	55 890	585	27 634
1 to 9 acras	acres harvested	81 362	400   1 376	3 019 9 563	7 (D)	621 2 385	194 716	78 197	445 1 082
10 to 49 acres	acras harvastad.	183 3 381	350 4 910	1 656 22 814	-	1 554 31 366	365 4 763	38 626	287 4 337
50 to 69 acras	acres harvastad_	30	34	133	Ξ.	248	60	16	49
70 to 99 acres	farms	1 419 25	1 180 51	4 658 105	_	12 467 239	1 762 68	607 14	1 675 33
	acras harvestad	1 685	2 429	5 155 96	-	17 123	3 068	489	1 608
	acras harvested	1 563	2 292	5 711		197 19 252	56 3 475	9 613	50 2 752
140 to 179 acres	acres harvested_	20 1 <b>80</b> 2	33   2 859	48 4 348	=	127 17 080	46 4 306	3 107	26 2 692
180 to 219 acras	farms	8	15	33	-	79	25	. 3	21
220 to 259 acras	acras harvastad	1 044	1 744	2 986 20	-	13 027 89	2 221 23	413	1 939 13
260 to 499 acras	acras harvasted	658 23	3 103   46	2 616 53	-	16 815 211	2 639 65	12	1 801 69
500 to 999 acres	acras harvasted farms	4 247   25	9 242	7 357	-	61 340	11 054	1 364	13 373
	acres harvested	6 562	16 6 165	21 6 222	-	81 378	82 19 635	11 1 37 <u>5</u>	64 19 864
	acres harvested_	7 <b>634</b>	13   10 637	20 7 956		107 105 273	59 26 274	7 1 406	41 19 064
2,000 acres or more	acres harvested.	22 009	3 813	16 6 393	-	108 474	113 856	6 2 160	52 28 464
HARVESTED CROPLAN HARVESTED	D BY ACRES								
1987 acres harvested:	toma	407	507		_				
1 to 9 acras	farms acres	137 624	527 2 018	3 780 12 978	5 10	830 3 960	427 1 655	88 242	681 2 165
	farms acres	67 962	137 1 739	707 9 228	-	615 8 636	176 2 389	27 356	150 1 981
20 to 29 acres	acres	52 1 166	63 1 461	269 6 079	-	388 8 974	127 2 902	15 339	65 1 458
30 to 49 acras	farms	58	87	230	-	424	132	18	100
50 to 99 acres	acres farms	2 213 55	2 421 53	8 467 158 i	-	15 900 460	4 902 127	702 22	3 777 95
100 to 199 acres	acres farms	3 883 41	3 627 49	10 675 86	_	32 428 332	8 891 90	1 620 14	6 251 65
	acres	5 392	6 898	11 352	Ξ,	47 695	12 222	1 876	8 765
200 to 499 acres	acres	38   11 486	45 12 405	46 (D)	_	299 91 895	63 20 403	9 2 944	85 24 662
500 to 999 acres	farms	13 8 057	8 5 616	(D)	-	108 74 551	34 23 340		25 17 660
1,000 acres or more	farma	11 16 371	3	4	-	96 173 599	26	-	13
1982 acres harvested:	acres		3 457	5 736	-		46 467		24 664
	farma acras	121 582	544 2 026	3 648 12 673	7 (D)	898 4 063	388 1 605	102 309	580 1 720
	acras	81 1 090	155 1 <b>9</b> 41	769 9 889	1	608 8 728	171 2 219	17 212	129 1 683
20 to 29 acres	farms acres	55 1 288	57 1 282	278 6 327	-	374 8 527	83 1 893	13 290	68 1 583
30 to 49 acres	farma	54	79	232	-	451	108	17	86
	acres farms	2 056 75	2 910 57	8 582 149	-	17 347 448	3 878 112	659 26	3 323 78
	acres farms	4 949	3 941 61	10 106 94	_	31 155 359	7 732 102	1 728	5 009 75
	acras	5 889	8 417	12 658	-	49 134	13 929	1 268	10 140
	farms	12 657	12 957	9 441	-	309 94 771	23 137	11 (D)	87 26 371
	acras	7 299	5 085	11 7 945	-	128 89 650	50 35 578	(D)	31 21 888
1,000 acres or more	farms	9 16 756	11 191	5 8 158	-	94 182 605	40 103 798	,-/ -	16 26 934
	au as	10 /30	11 191	0 158	-	102 005	103 /98	-	20 934

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982-Con.

Farms with	harvested cropland	Santa Clare	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
Ferms	number, 1987 1982 ecras harvastad, 1987 1982	809 1 033 28 725 32 843	886 863 20 489 20 268	438 529 26 023 28 345	24 38 3 782 (D)	523 580 97 739 125 098	588 832 117 395 143 309	1 752 1 797 86 695 90 340	3 472 3 500 288 899 303 609
HARVESTED CROPLAN	ND BY SIZE								
1987 size of farm:	ferms	329	249	95		10	100		-
	acras harvasted farms	963	760	286	-	10 34	103 334	477 1 493	662 2 617
	acres harvested	293 3 709	260 3 146	144 1 428	5 64	85 1 199	218 3 490	674 9 249	1 588 31 716
50 to 69 acres	acres harvested_	1 635	56   1 683	20 362	(D)	30 924	28 1 188	122 3 868	241 11 874
70 to 99 acras	acres harveated	1 006	17	23 760	1 -	27	36	85	219
100 to 139 acres	tarms	23	928 32	11	-	1 259 35	2 262	3 281 95	15 075 189
140 to 179 acras	acras harvestad farms	1 943 23	2 541 12	717 31	5	2 228 31	1 225	6 593 59	18 012 123
180 to 219 acres	acres harvestad farms	1 847 15	1 374	1 248 12	329	2 476 22	2 021	4 186 38	15 609
	acres harvested	1 881	1 502	1 035	-	2 774	1 546	3 430	13 097
	acres harvested_	1 207	3 499	15 1 094	(D)	14 1 815	2 262	21 2 792	59 11 341
260 to 499 acres	acres hervested	3 029	15   3 385	25 2 419	1 473	95   17 903	38   9 991	88 12 4 <b>6</b> 9	140 39 882
500 to 999 acres	farms	13	7	23	1	58	37	54	87
1,000 to 1,999 acras	acras harvested farms	4 277	3 578	4 654 16	(D) 3	16 191 63	16 164 41	13 056 18	41 827 42
2,000 acras or more	acres harvested farms	131 15	(D) 2	4 663   23	670	23 188 53	31 791 32	10 209 21	33 851 38
1982 size of farm:	acras harvestad	7 097	(D)	7 337	(D)	27 748	45 121	16 049	53 998
	acres harvested	454 1 394	257 734	120 347	(2)	13	106 340	521	702
10 to 49 acres	farms	356	258	165	(D) 8	37 76	221	1 588 625	2 775 1 533
50 to 69 acres	acras harvasted farms	4 821 46	2 932 44	1 607 24	108	933 23	3 730   29	8 554 115	30 727 257
70.4- 00	acras harvested	1 661	1 476	417	(D)	734	1 084	3 262	12 882
	acres harvestad.	33 1 <b>69</b> 7	1 105	38   1 291	-	40 2 269	2 495	115 4 639	213 14 856
	acras harvastad	34 2 602	29 2 571	17 759	(D)	37 2 898	18 1 593	81 4 910	203 19 762
140 to 179 acres	acres harvested	21 2 855	13 1 699	25 1 413	(D)	42 3 666	31 3 674	62 3 612	105 13 556
180 to 219 acres	farms	13	7	23	-	27	12	46	68
220 to 259 acres	acres harvested farms	1 540 16	787 8	1 638	- 4	2 531 20	1 626 17	4 389 24	10 776 66
	acres harvastad farms	1 573 31	1 274 14	780 37	485	2 487 110	2 562	2 517	12 422 185
200 10 400 00103 11112.	acres harvested	7 085	2 897	4 452	340	23 725	8 805	12 877	49 425
500 to 999 acres	acres harvested	14 (D)	7 (D)	25 3 023	6 543	71 20 261	32 14 218	58 12 207	93 46 871
1,000 to 1,999 acras	acres hervested.	2	1	21	3	58	37	27	3€
2,000 ecres or more	acras hervested acres harvested	(D) 13 3 166	(D) 1 (D)	3 909 25 6 709	843 5 2 190	29 655 63 35 902	31 613 45 71 569	17 175   23   14 610	32 622 39 56 935
HARVESTED CROPLAI		0 100		0 703	2 133	33 302	71 303	14 010	30 300
HARVESTED									
1987 acres harvested: 1 to 9 acres	farms	474	391	214	3	65	179	776	928
10 to 19 acres	acres ferms	1 654 131	1 388 101	798 61	9   3	297 49	712 85	2 794	4 281 663
20 to 29 acres	acres farms	1 708	1 360	771 30	(D)	640 24	1 113 33	4 228 170	9 618 363
20.4.42	acres	995	958	697	(D)	545	768	3 903	8 301
	farms acres	48 1 796	39   1 463	1 133		49   1 819	2 239	149 5 401	459 17 199
50 to 99 acres	acres	49 3 161	2 918	40 2 899	190	75 4 970	58 4 105	149 9 863	433 29 636
100 to 199 acres	farms	33 4 327	33 4 476	28	4	104	44	105	322
200 to 499 acras	farms_	20	11	3 591 25	581 10	13 899 108	5 974 63	13 844 63	44 461 2 <b>0</b> 8
	acres tarms	5 572	3 693	7 204	2 943	33 223 40	19 999 33	17 929 15	62 739 60
	acres	4 952	(D)	4 770	-	26 596	24 744	11 056	39 992
	farms acras	4 560	(a)	4 160	-	15 750	33   57 741	17 677	36 72 672
1982 acres harvested: 1 to 9 acres	farms	626	415	247	5	55	195	856	939
10 to 19 ecres	ecres farms	2 190 132	1 475   90	840 83	(D)	227 57	820   82	3 132 271	4 292 638
	acres farms	1 769 58	1 187	1 018	129	748 25	1 154	3 633   175	9 048 384
	acres	1 303	603	950	(D)	557	996	4 011	8 716
	ecres_	74 2 743	1 485	35 1 272	2 (D)	61 2 300	63 2 371	149 5 473	442 16 890
50 to 99 acres	farms	52 3 469	38 2 710	51	5	90	62	154	454
100 to 199 acres	ecres tarms	49	36	3 478	327 7	6 604	4 297	10 383	31 294 298
200 to 499 acres	acres farms_	6 805 38	4 921 13	5 138 27	967 5	14 145 129	8 663 46	12 628 69	4 <b>0 6</b> 54 237
500 to 999 acres	acres farms	11 088 3	4 007	7 722	1 303	41 105 41	13 874 39	19 567 12	69 248 74
	acres	(D)	(D)	(D)	2 060	27 880	28 832	7 676	51 150
1,000 acras or more	tarms		11	141	_ 1	19 [	40	16	34

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

Farms with han	vested cropland	Sutter	Tehame	Trinity	Tulare	Tuolumne	Ventura	Yolo	Vuha
Farms	number, 1987 1982 acres harvested, 1987 1982	1 296 1 144 230 996 247 463	930 967 69 032 70 687	62 61 1 194 887	5 103 4 860 598 783 641 280	56 51 (D) 889	1 886 1 781 107 268 113 484	806 795 277 071 312 526	Yuba 372 353 62 361 80 601
HARVESTED CROPLAND OF FARM	BY SIZE							0.2 020	30 30
1987 size of farm:	farms	177	148	15	0.40				
	acres harvested	751 432	551 432	15 44	949 3 860	16 36	632 2 125	73 248	36 131
	acres harvested farms	8 877	6 189	11 124	2 111 44 741	13 53	716 13 540	256 4 450	97 1 547
	ecres harvested	67 3 317	56 2 190	3 6	346 16 805		121 5 017	46 1 916	21 1 018
	acres harvested	74 4 809	49 2 589	4 24	329 23 419	4 74	95 5 791	61 3 489	27 1 386
100 to 139 acres	acres harvested	92 9 714	3 306	5 148	264 25 534	2	67 5 366	36	40
140 to 179 acres	acres hervested.	64 8 283	19 1 637	(D)	199 25 638	(D) 5	56	2 960	3 119 17
180 to 219 ecres	farms	47	22	5	116	148	5 987 32	3 030 26	2 183 24
220 to 259 acres	acres hervested farms	7 578 42	2 746 20	142	18 516 93	54	3 851 22	4 139 18	3 080
260 to 499 acres	acres harvested	7 739   135	3 059 51	(D)	17 282 304	- 1	2 647 67	3 110   67	(D) 35
500 to 999 ecres	acres harvested	35 683 94	7 736 33	160	81 649	(D)	14 950	16 603	(D)
	acres harvested	47 540	10 736	340	108 376	8 154	19 637	83 41 397	37 13 271
	acres harvested	48 037	9 042	(D)	116 118 736	(D)	14 956	55 51 673	18 13 195
	acres harvested	25 48 668	35 19 251	(D)	114 227	3 373	12 13 402	54 144 056	9 12 116
1982 size of farm: 1 to 9 acres	farms	177	154	10	820	11	574	77	49
10 to 49 acres	acres harvested farms	678 364	608   435	29 20	3 382   2 016	25 15	1 <b>9</b> 01 646	275 239	149 100
50 to 69 acres	acres harvested farms	7 452 79	6 505 55	136	42 636 326	83	12 425 115	4 647	1 719 20
	acres harvested	4 018	1 993	(D)	16 403	14	5 382	1 550	863
	acres harvested.	55 3 951	49 2 413	5 21	358 24 771	7 124	75 4 265	51 3 037	25 1 578
	acres harvested.	83   8 143	55   3 986	3 7	251 25 360	Ξ	79 6 223	3 660	35 3 268
140 to 1/9 acres	acres harvested	48 6 247	2 406	76	192 25 960	6 148	64 5 867	46 5 510	10 1 138
180 to 219 acres	acres harvested	34	16	4	123	-	32	22	8
220 to 259 acres	farms	5 189 35	2 152	(D) 1	20 105 109	2	3 890 27	3 224 23	1 214
260 to 499 acres	acres harvested farms	7 403 96	1 624 50	(D) 4	21 487 299	(D) 2	2 940 73	4 078 68	34
500 to 999 acres	acres harvested	29 577   91	8 940 43	64	89 148 199	(D) 2	16 587 54	18 035 85	7 762
	acres harvested farms	49 262 53	11 099	196	117 197	(D)	23 628	46 464	35 13 322
	acres harvested farms	55 802 29	11 218 41	234	101 037	(D)	14 531	53 957	23 24 248
	acres harvested	69 741	17 743	-	153 794	(D)	19 15 845	168 089	14 25 340
HARVESTED CROPLAND I HARVESTED	BY ACRES								
1987 acres hervested:	farms	257	331	22	1 264	40	704	454	
10 to 19 acres	acres	1 211 143	1 491 178	105	1 264 5 795	40 128	794 2 974	151 701	71 285
	acres	2 037	2 435	110	11 699	(D)	305 4 237	1 441	42 595
	acres	134 3 125	92 2 107	145	513 11 711	-	174 3 989	61 1 353	20 477
30 to 49 acres	acres	132 4 956	94 3 475	5 163	691 26 219	(D)	229 8 553	81 2 937	34 1 318
50 to 99 acres	farms acres	138 9 793	88 6 025	7	646 45 386	275	176	112	53
100 to 199 acres	farms	202 28 500	74	(D) 2	493	2	12 083 97	7 692 68	3 660 71
200 to 499 acres	farms	180	9 863 48	(D) -	67 655 404	(D)	12 822 72	10 254 95	9 490 56
500 to 999 acres	acres farms	(D) 63	14 534 18	-	121 729 160	(D)	21 609 27	31 704 70	18 024 17
	acres farms	(D) 47	12 249	-	110 089 108		18 532 12	48 272 69	12 894
1982 acres harvested:	acres	83 202	16 853	-	198 500	-	22 470	172 717	15 618
1 to 9 acres	acres	231 970	348 1 660	43 141	1 092 5 049	34 108	716	130	88
10 to 19 acres	farms	146	153	4	786	8	2 621 270	564 91	292 37
20 to 29 acres	acresfarms	2 016	2 070	50 5	11 094 530	85   2 (5)	3 695 172	1 261 65	530 23
30 to 49 acres	acres farms	2 231	2 368	101	11 916   623	(D) 2	3 898	1 444	550 31
	acres farms	4 236 142	3 929 107	(D)	23 674 645	(D)	7 587 184	3 016	1 147 47
	acres farms	9 646 135	7 276 67	(D)	45 176 472	265	12 277 123	6 252	3 308
	acres	19 027 146	9 194	320	65 471		16 452	13 472	5 644
	acres farms	46 689	15 305	-	426 130 438	(D)	22 925	29 292	40 13 790
	acres farms	73 48 915	13 317	-	172 120 116	-	21 745 21 745	49 565	20 14 015
1,000 WOLED OF HIGH	tarms	61	91	- 1	114	- 1	15	81 J	23

### Table 7. Irrigation: 1987 and 1982

[1 of Theelining of abbreviations and symbols, see introductory text	,				-		1
Ferms with irngetion	California	Alamede	Alpine	Amedor	Butte	Caleveres	Coluse
Ferms	58 868 58 389 17 566 521 18 402 022	174 179 74 209 97 035	5 4 (D) (D)	109 99 101 602 94 783	1 720 1 500 387 933 407 803	101 121 104 609 79 095	685 570 394 861 422 666
Harvested cropland	53 254 51 989 7 304 566	159 156 8 088	1 1 (D)	80 68 3 183	1 602 1 351 178 594	58 67 809	663 549 212 285
1982 Other cropland, excluding cropland pastured	8 251 868 11 941 8 009 1 429 920	10 020 24 19 2 288	(D) - -	4 744 14 16 576	219 828 375 203 49 954	1 204 18 7 540	248 283 376 179 72 181
1982 Pasturelend, excluding woodland pastured farms, 1987 1982 acres, 1987	762 421 13 815 15 184 7 477 807	1 161 53 54 60 957	5 4 (D)	923 76 77 94 379	26 709 358 355 118 250	78 97 94 463	30 402 117 111 98 577
1982 Irrigeted lendecres, 1987 1982	7 847 328 7 596 091 8 460 508	81 180 7 579 10 458	(D) 1 530 (D)	84 992 5 380 6 212	124 425 178 926 215 908	12 573 4 002	121 598 206 959 236 752
Harvested cropland	52 780 51 431 6 964 100 7 787 078	158 151 6 316 7 823	(D)	78 59 2 708 2 654	1 590 1 337 167 225 202 245	58 60 678 983	655 545 201 574 233 386
Pasturelend and other land farms, 1987 1982 acres, 1987 1982 1987 1982	9 641 10 942 631 991 673 430	22 35 1 263 2 635	4 3 (D) (D)	48 49 2 672 3 558	231 269 11 701 13 663	56 72 11 895 3 019	78 64 5 385 3 366
1987 irrigated acres by size of farm:  1 to 9 acres	13 728 46 672 21 860 388 510 3 333 140 832	72 159 49 691 11 352	1	8 16 47 447 9 129	439 1 666 575 9 508 74 3 424	10 17 39 298 5 75	25 108 122 2 722 32 1 378
70 to 99 acres	3 256 196 510 2 735 230 476 2 078 232 110	8 188 5 260 3 160		4 69 6 128 1 (D)	73 4 836 63 5 463 74 9 520	6 95 6 53 7 211	27 1 804 35 2 961 59 7 744
180 to 219 acres farms acres irrigated farms	1 387 192 286 1 102 182 752	4 (D) 2 (D)	- 1 (D)	2 (D) 5 134	51 (D) 54 (D)	(D) (D) 3	51 7 613 42 7 034
260 to 499 acres farmsacres irrigated	3 510 825 628 2 692	1 203 4	2	705 6	148 35 559 99	(D) 5	120 28 953 73
1,000 to 1,999 acres farms acres irrigated acres irrigated 2,000 acres or more farms acres irrigated farms acres irrigated	1 174 243 1 734 1 334 019 1 453 2 652 053	591 4 2 488 5 928	(D) 1 (D) 1 (D)	325 12 1 462 6 1 940	43 589 51 28 032 19 20 613	259 7 753 10 10 730	32 567 62 47 044 37 67 031
1982 irrigated acres by size of farm:  1 to 9 acres	13 966 47 445 21 401	82 238 44	-	11 27 31	386 1 467 529	11 28 40	34 134 108
acres irrigated	378 489 3 312 143 423	573 5 192	- - -	355 2 (D)	9 175 80 3 588	302 6 147	2 304 22 1 118
70 to 99 acres farms_ acres irrigated 100 to 139 acres farms	3 367 207 844 2 756	6 350 7	-	9 79 11	86 5 210 53	7 117 9	28 2 035 27
acres irrigated140 to 179 acresfarmsacres irrigated	234 135 2 043 230 581	276 4 221	- -	111 4 63	4 523 46 5 389	61 9 167	2 556 35 4 191
180 to 219 acres	1 290 176 849 1 043 177 812 3 371 833 846	1 (D) 2 (D) 6 1 616	- 2 (D)	4 21 1 (D) 8 439	33 4 616 25 4 753 99 27 365	6 (D) 1 (D) 8 143	40 6 167 24 4 879 76 21 857
500 to 999 acresfarms	2 578 1 187 436 1 644	10 1 645 7	- 1	9 1 357 3	70 33 483 60	6 175 7	72 39 034 54
2,000 acres or more acres irrigated acres irrigated	1 395 842 1 618 3 446 806	3 188 5 1 980	(D) 1 (D)	201 6 3 520	53 704 33 62 635	521 11 2 297	56 316 50 96 161

Farms with irrigation	Contra Costa	Del Norte	El Dorado	Fresna	Glenn	Humboldt	Imperia
Farmsnumber, 1987_	385	43	370	6 597			
1982 Land in irrigated farmsacres, 1987 1982	473 67 673 85 865	35 9 957 (D)	371 51 017 51 626	6 441 1 354 627 1 475 446	989 961 376 449 383 702	289 323 114 727 163 466	672 653 482 35 548 51
Harvested cropland farms, 1987	345 420 24 470 32 657	32 24 (D) 2 146	277 263 3 134	6 254 6 026 1 004 856	832 833 179 092	248 245 8 595	650 612 407 983
Other cropland, excluding cropland pastured	62 36 4 166 2 054	6 6 668 129	3 621 58 45 1 810 338	1 181 339 1 359 827 142 704	190 202 356 222 52 368 29 282	11 455 28 26 1 207	429 434 25 146 45 652
Pastureland, excluding woodland pastured farms, 1987_ 1982_ acres, 1987_ 1982_	84 106 35 934 45 024	30 25 5 159	182 213 38 399	63 416 817 963 149 461	387 385 129 963	1 917 208 258 58 335	78 100 17 200
Imgated landacres, 1987	25 240	(D) 5 523	38 156 8 809	171 018 1 011 320	124 884 181 536	113 369 13 466	71 083 413 092
1982_ Hervested cropland	32 373 343 417 21 384 29 330	3 826 30 23 2 508 2 041	7 662 272 256 3 008 3 237	1 184 637 6 242 6 012 996 410 1 163 789	193 336 819 815 169 208 174 260	19 627 230 232 6 560 9 901	436 790 436 790 650 612 404 994 428 610
Pasturelend and other land farms, 1987 1982 acres, 1987 1982	53 76 3 856 3 043	24 21 3 015 1 785	132 153 5 801 4 425	616 721 14 910 20 848	291 291 12 328 19 076	118 173 6 906 9 726	55 66 8 098 8 180
1987 irrigated acres by size of farm:  1 to 9 acres	148 523 145 2 329	9 23 6 57	67 176 187 1 460	882 3 182 3 185 69 138	88 359 330	44 101 62	35 143 106
50 to 69 acres farms acres irrigated	17 746	(D)	40 907	481 23 593	6 481 51 2 234	546 17 434	2 296 19 922
70 to 99 acresfarms acres imgated_ 100 to 139 acresfarms	15 913 13	4 47 10	23 494 10	454 32 678 350	58 3 182 52	32 1 055 30	54 3 556 30
140 to 179 acres farms acres irrigated	1 110 6 668	526 2 (D)	261 13 270	34 523 220 29 740	4 308 37 4 353	1 689 24 1 893	2 945 32 4 623
180 to 219 acresfarmsacres imigated	5 423	2 (D)	3 332	126 21 507	34 4 758	16 1 469	31
220 to 259 acres	3 540 4 1 288	- - 3 649	3 138 11 496	102 21 111 277 77 647	37 6 990 114 29 078	6 625 31 2 875	4 757 20 3 889 89 27 731
500 to 999 acresfarmsacres imigeted	6 2 387	3 1 130	7 (D)	251 148 302	90 37 630	9 1 137	108 64 922
1,000 to 1,999 acresfarms_ acres imgated 2,000 acres or morefarms acres imgated	18 10 048 5 4 265	1 (D) 1 (D)	(D) 4 3 380	154 166 274 115 383 625	67 52 702 31 29 461	7 901 11 741	85 104 574 63 192 734
1982 imgated acres by size of farm: 1 to 9 acres farms	181	9	86	907	94	46	38
acres irrigated10 to 49 acres	648 175 2 986 24 1 030	21   7   54   2   (D)	209 166 1 346 25 714	3 424 3 027 64 943 481 24 179	426 312 6 078 69 3 049	140 91 1 200 16 398	157 95 1 948 18 857
70 to 99 acres farms	17	2	26	501	70	32	51
acres imgated	1 255 20	(D) 4	545 13	36 426 328	4 345 63	1 281 27	3 638
acres imigated farmsacres imigated farmsacres imigated	1 847 10 1 058	365 3 135	355 14 453	32 279 235 32 172	5 735 40 4 700	1 555 27 2 066	3 081 32 4 100
180 to 219 acresfarms_ 220 to 259 acresacres migatedacres imigatedacres imigatedacres imigated	4 (D) 1 (D)	2 (D)	5 114 7	132 21 647 95 20 185	29 4 824 15 3 003	19 1 406 11 939	15 2 348 2 202
260 to 499 acresfarms acres imgated	1 524	3 242	86 17 797	269 82 103	110 29 558	939 27 2 973	3 902 81 24 326
500 to 999 acres farms 1,000 to 1,999 acres farms	9 3 574 13	2 (D)	6 (D) 2	185 103 247 140	68 31 625 50	6 1 192 5	122 78 007 82
acres irrigated 2,000 acres or more farms acres irrigated	8 391 11 9 619	- 1 (D)	(D) 4 2 820	165 710 141 598 322	42 999 41 56 994	1 205 16 5 272	102 045 67 212 381

Table 7. Irrigation: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, s	see introductory taxt]							
Farms with irrigation		Inyo	Kern	Kings	Lake	Lassan	Los Angeles	Madara
Farms	number, 1987	57	1 581	997	381	272	882	1 359
Land in irrigated farms	1982 1982 1982	175 509 256 489	1 533 1 914 214 2 062 355	1 011 625 624 705 593	371 84 180 71 133	292 470 408 508 050	953 61 539 93 030	1 350 538 986 492 987
Harvested cropland	1982 acras, 1987	35 36 (D)	1 456 1 403 737 037	914 927 440 334	368 350 16 042	241 259 61 590	806 860 28 999	1 263 1 246 233 954
Other cropland, excluding cropland	1962	3 430	852 513	566 488	15 926	58 770	43 331	259 422
pastured	1982 acres, 1987 1982	11 7 (D) 819	711 440 163 269 73 987	432 203 99 653 36 172	58 47 1 278 1 568	91 76 12 339 9 031	116 110 5 901 12 860	308 182 50 840 21 617
Pastureland, axcluding woodland pastured	1987 1982 acras, 1987 1982	48 49 161 953 250 246	334 315 910 188 1 021 464	239 238 67 345 74 001	102 106 51 503 42 852	202 213 341 181 406 271	160 184 16 688 25 892	250 319 236 101 200 316
Irrigated land	2000 1997	13 034	747 022	476 037	21 112	81 429	22 919	239 984
_	1982	28 285	864 465 1 453	554 114 914	14 569 357	81 385 241	37 332 799	262 035 1 255
Harvested cropland	1982 acres, 1987 1982	36 3 449 3 356	1 401 730 912 846 723	927 (D) 551 034	338 14 629 13 575	254 57 677 50 660	854 21 463 35 307	1 235 224 071 248 007
Pastureland and other land	1982 acras, 1987	37 44 9 585	219 232 16 110	161 163 (D)	52 59 6 483	108 118 23 752	113 128 1 456	174 201 15 913
1987 imgated acres by size of farm:	1982	24 929	17 742	3 080	994	30 725	2 025	14 028
1 to 9 acres	acras irrigated	17	155 474	138 470	59 248	13 48	504 1 239	99 394
10 to 49 acres	acras irrigated	109	327 6 392	299 5 739	151 2 339	56 858	241 2 836	491 12 019
50 to 69 acras	acras irrigatad	(D)	70 2 958	40 1 696	35 1 316	13 364	21 737	90 4 319
70 to 99 acres	acres irrigated	6 325	94 6 078	59 3 551	40 2 051	10 414	20 579	120 8 247
100 to 139 acres	acres irrigated	1 (D)	72 6 452	71 6 596	1 490	11 910	17 811	88 8 839
140 to 179 acres	acras irrigated	(D)	114 14 096	45 5 <b>602</b>	17 1 451	10 915	13 1 170	11 425
180 to 219 acres		5 572	44 5 899	44 6 669	6 644	10 1 325	17 (D)	49 7 627
220 to 259 acres		3	40	32	7	7 997	2	7 793 7 793
260 to 499 acres	acres irrigated farms acras irrigated	80 6 1 111	7 252 216 58 755	6 101 112 30 580	1 105 17 1 184	32 5 162	(D) 22 3 652	136 37 428
500 to 999 acres	farms	4	201	85	14	32	12	72
1,000 to 1,999 acres	acras irrigatad	819	103 385 123	43 299 39	(D) 7	8 747 28	1 992 7	37 618 47
2,000 acras or more	acras irrigated	15	131 412 125	39 587 33	(D) 5	10 248	3 077	37 276 37
	acres irrigated	9 816	403 869	326 147	5 810	51 441	4 629	66 999
1982 irrigated acres by siza of farm:								109
1 to 9 acres	acras irrigated	6 19	192 546	169 569	53 202	19 72	556 1 347	420
10 to 49 acres	acres irrigated	12 217	332 6 171	285 5 743	153 2 580	66 1 012	251 2 945	487 11 716
50 to 69 acres	acres irrigated	140	64 2 956	45 2 080	36 1 147	12 351	18 525	88 4 313
70 to 99 acres	farms.	2	84	75	33	11	24	121 8 893
100 to 139 acres	acras irrigated	(D) 2	6 067 78	5 171 63	1 764 30	491 13	1 392 19	87
140 to 179 acres	acres irrigeted acres irrigated	(D) - -	7 770 109 14 944	6 461 45 6 051	1 526 14 1 160	546 7 805	965 12 1 397	8 412 82 11 120
180 to 219 acras		5	35	45	_11	13	6	54
220 to 259 acres	acras irrigated	455 4	5 962 31	7 628 32	772	1 458 10	367 11	8 520 39
260 to 499 acres	acres irrigeted	201 9 1 673	6 234 186 58 019	6 329 104 32 564	549 21 2 534	1 383 40 7 404	1 402 16 2 793	8 422 118 34 520
500 to 999 acres	farme	5	189	66	8	30	20	78
1,000 to 1,999 acres	acres impated	1 324	112 102 116	38 417 42	519	8 255 27	5 809	40 898 54
2,000 acres or more	acres irrigated	(D) 14 22 238	142 328 117 501 366	47 352 40 395 749	101 4 1 715	10 467 44 49 141	5 065 15 13 325	56 481 33 68 320
	acras ingaleu	22 230	301 300	333 749	1	1	.5 525	1 320

Farms with irrigation	Marin	Mariposa	Mandocino	Marcad	Modoc	Mono	Monterey
Farmsnumber, 1987	7 34	51	466	2 543	385	62	814
and in irrigated farmsacres, 198	2 38 7 8 945	53 86 052 61 089	514 185 957 264 177	2 511 804 490 877 949	430 627 106 670 370	54 48 077 66 574	794 476 975 461 626
Harvastad cropland farms, 1987	7 26	33	414	2 241	347	45	768
1987 acras, 1987		30 1 510	447 20 274	2 187 379 199	400 106 495	41 (D)	737 185 184
Other cropland, excluding cropland		351	21 547	406 592	120 127	(D)	214 359
pastured farms, 1987		4	69	506	149	8	17
1982 acras, 1987 1982	7 35	206 238	87 2 391 9 426	306 55 679 30 950	76 19 602 9 485	11 1 537 551	138 28 259 14 346
Pasturaland, excluding woodland pastured farms, 1987	7 17	37	211	684	257	44	145
1982 acras, 1987		43 80 902	250 99 599	702 341 973	285 454 388	37 32 787	177 240 817
1982		59 058	127 447	401 582	519 622	50 199	166 838
rigated landacres, 1987	716	8 494	21 024	423 414	145 907	22 134	161 127
1982 Harvested cropland farms, 1987	2 850	12 152 32	19 986	449 897	156 786	34 345	200 380
1982	2 25	29	406 431	2 226 2 171	340 395	44	761 726
acras, 1987 1982		1 269 299	17 566 17 185	371 047 395 241	100 917 109 150	8 787 8 356	176 614 197 294
Pastureland and other land farms, 1987	9	22	94	529	154	30	75
1982 acras, 1987	2   14	29 7 225	144	552	156	33	98
1982		11 853	3 458 2 801	52 367 54 656	44 990 47 636	13 347 25 989	4 513 3 086
1987 irrigated acras by size of farm: 1 to 9 acras farms	s 14	2	52	265	11	3	204
acras irrigatad	1 30	(D) 16	138 156	1 221 1 054	39 25	14	638
acras irrigated	1 1 40	60	2 217	23 246	406	16 192	193 2 272
50 to 69 acresfarms acres irrigated	<u>-</u>	-	39 1 017	206 10 201	10 414	(D)	38 1 432
70 to 99 acres farms acres imigated	s 1	3	46	169	26	1	47
100 to 139 acres farms acres irrigated acres irrigated	I (D)	(D) 2	1 853 27	11 371 156	1 640 34	(D)	2 527 35
acres irrigated	(D)	(0)	1 652	14 818	2 831	108	2 851
140 to 179 acresfarms acres intigated	3 2 1 (D)	16	14 1 109	114 14 154	28 2 934	616	3 345
180 to 219 acres farms	5	_2	15	64	18	_	30
acras imgated	_	(D)	971 10	9 376 59	2 342 17	<u></u>	4 297 15
acras irrigated		- 6	662 37	11 198 171	2 417 55	(D)	3 006
acras irrigated	145	509	3 818	44 923	11 113	963	17 731
500 to 999 acras farms acras irrigatac	1	3	23	138	47	11	73
1,000 to 1,999 acres farms	I (D)	23   3	2 175 <sup>1</sup> 21	68 661 76	14 222 44	5 457 7	39 645 45
acras irrigated		214	2 599	73 747	18 984	4 660	52 445
2,000 acres or morefarms acres irrigated		7 606	26 2 813	71 140 498	70 88 565	9 830	36 50 938
1982 irrigated acres by size of farm:							
1 to 9 acras farms		3 5	74 198	289 1 322	10 27	3 13	192 557
10 to 49 acres farms	8	10	172	1 024	36	15	182
50 to 69 acres farms acres irrigated acres irrigated	<u>-</u>	(D) 1 (D)	2 160 50 1 564	22 079 202 9 965	692 7 291	213 3 64	2 183 32
·						04	1 121
70 to 99 acras farms acras irrigated	l (D)	4 28	47 1 610	180 12 270	43 2 642	(D)	29 1 637
100 to 139 acras farms	i   2	4 16	30 1 351	149 14 894	30 2 628	(D)	44 3 987
140 to 179 acres farms acres irrigated	i   -	(D)	20 1 343	105 13 332	30 3 010		30 3 474
180 to 219 acres farms							
acras imigated		12	997	75 12 104	18 2 586		29 4 735
220 to 259 acres farms acres imgated	l i i	2 (D)	9 875	60 11 349	14 2 417	]	22 4 301
260 to 499 acrasfarms acras irrigated	3     144	9 141	28 2 763	155 42 718	75 16 434	6 1 384	72 20 177
500 to 999 acres farms	4	6	24	123	55	5	77
acres irrigated	1 115	138	2 324	69 071 69	16 486 48	2 800	41 268
acras irrigated	1 418	(D)	20 1 147	63 137	20 159	6 116	42 41 557
2,000 acres or more farms	i   1	81	31 l	80 I	64	. 9	43

				T			
Farms with irrigation	Nape	Nevade	Orange	Placer	Plumes	Riversida	Sacramento
Farmsnumber, 1987	680	236	304	788	61	2 573	1 008
Land in irrigated farmsacres, 1982 1982	522 119 415 86 701	234 27 853 34 179	346 40 956 87 134	936 96 405 132 637	77 164 81 208	2 522 316 585 369 806	1 230 301 598 322 696
Harvested croplend farms, 1987 1982 acres, 1987	653 488 34 700	119 128 1 217	300 334 17 912	420 465 21 329	51 49 12 597	2 370 2 287 203 045	668 799 110 822
Other cropland, excluding cropland	29 285	1 362	23 180	23 741	12 131	231 318	142 267
pasturedfarms, 1987 _ 1982 acres, 1987 1982	117 96 7 697 3 622	29 23 673 293	22 25 826 729	126 112 11 867 7 397	4 5 747 683	477 335 42 691 44 123	263 220 37 130 16 157
Pasturelend, excluding woodland pastured farms, 1987 1982 acres, 1987 1982	124 126 39 302 26 754	175 174 20 132 20 969	12 36 (D) 61 417	579 693 55 756 91 840	51 58 58 971 55 317	383 421 37 165 60 036	580 749 141 439 139 978
irrigated landacres, 1987	30 284	4 461	17 496	29 487	19 799	196 544	116 925
1982 Hervested cropland	24 467 646 481 28 688 23 615	4 425 111 128 1 071 1 296	(D) 299 331 17 423 (D)	29 909 402 431 18 158 17 377	18 269 49 47 11 509 10 420	216 659 2 358 2 282 189 697 205 398	146 857 834 759 99 737 128 518
Pastureland and other land farms, 1987 1982 acres, 1987 1982	58 60 1 596 852	151 150 3 390 3 129	7 18 73 (D)	503 620 11 329 12 532	36 44 8 290 7 849	292 323 6 847 11 261	482 629 17 188 18 339
1987 irrigated ecres by size of farm: 1 to 9 acres farms	123	49	143	203	5	812	233
10 to 49 acres farms	419 286	143 113	375 90	673 349	(D) 5	2 818 1 087	717 334
50 to 69 acres farmsacres irrigated acres irrigated	3 870 48 1 470	1 054 16 229	1 507 12 574	3 893 50 1 040	(D) 1 (D)	16 947 102 3 890	4 254 29 1 015
70 to 99 acres farms acres irrigated	51 2 318	5 174	14 1 019	39 1 145	3 77	121 7 468	36 1 830
100 to 139 acres	47 2 679	11 403	15 1 202	22 1 031	215	103 7 708	46 3 139
140 to 179 ecresfarms acres irrigated	1 084	9 4 <b>6</b> 9	4 333	30 1 690	5 204	61 6 240	31 2 991
180 to 219 acres farms acres irrigated	16	6	4	_11	_1	45	34
220 to 259 acres farms acres irrigated	1 012	(D)	537 6	629 8	(D) 4	5 519 25	4 354 29 3 916
260 to 499 acres acres irrigated acres irrigated	1 170 35 3 888	(D) 6 335	1 154 11 2 656	716 32 4 574	290 7 1 678	4 398 78 19 431	3 916 86 16 951
500 to 999 acres farms	17	14	3	25	8	72	86
1,000 to 1,999 acresfarms	4 127 16	882 6	(D)	6 358 11	2 008 11	33 138 42	32 228 42
acres irrigated	3 617 10 4 630	479 -	(D) 1 (D)	5 143 8	2 932 7	36 562 25	28 424 22
	4 630	-	(D)	2 595	12 150	52 425	17 106
1982 imgated acres by size of farm: 1 to 9 acres	102 299	43 127	157	239	3	755	315
10 to 49 acres acres irrigated acres irrigated	195 2 721	106 981	(D) 113	820 435	5 13	2 607 1 073	972 420
50 to 69 acresfarms acres irrigated	48 1 396	18 367	1 623 20 774	4 665 52 1 202	145 3 53	16 848 114 4 550	5 105 60 1 991
70 to 99 acres farms	30	5	13	49	2	136	59
acres irrigated 100 to 139 acres farms	1 352 33	74 10	852 12	1 523 37	(D) 5	8 386 86	2 971 42
acres irrigated140 to 179 acresacresacres irrigated	1 882 21 878	400 8 168	1 058 4 558	2 048 28 1 259	265 1 (D)	6 508 69 6 846	2 931 47 3 998
180 to 219 acres	15	5	7	9	1	30	21
acres imigated 220 to 259 acres farms	981 6	120 4	890 3	42 <u>2</u> 6	(D) 5	4 026 27	2 716 22
260 to 499 acres farms acres irrigated	926 31 2 578	82 8 495	542 10 3 030	432 30 2 909	334 9 1 824	4 629 92 21 581	3 453 89 18 781
500 to 999 acres farms acres irrigated	22	19	2.054	25	5	65	77
1,000 to 1,999 acres farms acres irrigated	4 855 12	1 034   8 577	2 051	5 782 14	1 874 13	27 710   42	35 333 41
2,000 acres or more farms acres irrigated	2 828 7 3 771	577 - -	3 9 043	2 378 12 6 469	6 545 6 7 001	37 982 33 74 986	27 746 37 40 860

[For meaning or appreviations and symbols, see introductory text	,							
Farms with irrigation	Sen Benito	Sen Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
Farmsnumber, 1987	378 360	998 1 061	5 145	5	3 697	859	175	1 240
Lend in irrigated farmsacres, 1987 1982	131 291 170 408	240 534 90 975	4 984 204 717 211 088	(D) (D)	3 893 668 053 692 676	707 455 467 386 660	168 25 716 27 443	1 084 336 070 347 634
Harvested croplandfarms, 1987 1982	362 350	873 894	5 048 4 879	5	3 384	750	155	1 128
acres, 1987 1982	37 686 36 952	36 234 44 643	73 020 73 506	6 10 16	3 492 448 809 477 640	612 63 586 69 027	148 6 201 5 886	1 008 77 061 84 920
Other cropland, excluding cropland pasturedfarms, 1987	60	147	657	-	597	188	33	146
1982 acres, 1987 1982	56 7 103 4 004	122 8 145 5 993	506 15 905 11 454	-	412 51 732 28 249	125 26 616 18 826	27 2 128 2 155	93 6 338 3 526
Pastureland, excluding woodland pasturedfarms, 1987 1982	97 91	219	351	-	695	370	50	302
acres, 1987 1982	78 843 118 240	273 184 090 20 661	365 69 372 84 831	- -	849 124 616 139 860	343 341 997 278 353	48 10 919 11 117	275 208 170 201 049
Irrigated landacres, 1987 1982	30 622 29 905	37 175 45 935	72 686 75 171	10	448 511	47 975	5 481	76 171
Harvested croplandfarms, 1987 1982	355 346	869 887	5 041 4 868	(D) 5 6	483 618 3 355 3 460	45 980 723	5 475 151	80 428 1 117
acres, 1987 1982	28 336 28 797	33 867 39 087	69 291 70 995	10 (D)	426 757 459 071	572 43 037 40 054	146 5 178 4 207	993 70 448 75 030
Pastureland and other landfarms, 1987 1982	38 34	162 214	202 216	-	539 661	196 207	30 29	175 165
acres, 1987 1982	2 286 1 108	3 308 6 848	3 395 4 176	-	21 754 24 547	4 938 5 926	303 1 268	5 723 5 398
1987 irrigated acres by size of farm: 1 to 9 acres farms	84	375	3 047	5	639	187	57	520
acres irrigated 10 to 49 acres farms	301 144	1 248 382	9 505 1 592	10	2 593 1 588	572 300	143 53	1 379 334
50 to 69 acres farms acres imigated acres imigated	2 673 20 907	5 191 46 1 315	21 588 129 4 326	-	31 521 246 11 987	3 354 60 1 641	894 6 124	4 576 71 2 306
70 to 99 acres farms	18	45	120	-	238	51	10	49
acres irrigated	1 326 25	1 939 33	5 384 73	-	17 234 169	1 780 36	419 6	2 216 49
140 to 179 acres acres imigated acres imigated acres imigated	1 818 11 1 149	2 414 22 1 917	4 596 43 3 061	- - -	15 716 119 16 112	2 184 31 1 830	497 8 346	2 893 23 1 723
180 to 219 acres farms	. 11	18	28	-	90	17	2	17
acres irrigated 220 to 259 acres farms	1 326	2 149 14	3 277   19	-	14 581 83	727 21	(D) 1	1 560 19
260 to 499 acres farms acres imgated	670 17 2 513	2 357 34 7 352	3 258 53 8 109	-	15 635   236   65 266	1 943 33 4 069	(D) 21 2 799	2 514 42 8 510
500 to 999 acres farms	12	17	19	_	133	60	6	41
1,000 to 1,999 acres farms	4 678 17	6 422 8	5 178 13	-	66 354 93	11 991 25	117	11 270 40
acres irrigated 2,000 acres or more farms	7 928 14	3 515 4	3 804 9		82 439 63	6 557 38	10	14 898 35
acres imgated	5 333	1 356	600	-	109 073	11 327	(D)	22 326
1982 irrigeted acres by size of farm: 1 to 9 acres farms	64	404	2 884	6	725	164	69	443
acres imgated 10 to 49 acres farms	275 146	1 371   389	9 179 1 600	(D)	2 827 1 645	545 242	184 36	1 111 284
50 to 69 acresacres imgatedacres imgated	2 685 26 1 269	5 335 46 1 508	21 467 126 4 320	-	32 829 256 12 811	2 330 39 839	560 10 451	4 055 50
•				-				1 736
70 to 99 acres farms acres imigated 100 to 139 acres farms	20 1 447	2 790	96 4 648	-	239 17 309	34 1 366	11 314	31 1 418
acres imaated 1	1 131	32 1 873	5 402	-	209 20 102	2 017	488 488	48 2 881
140 to 179 acres farms acres irrigated	16 1 521	29 2 834	3 686	-	129 17 147	26 1 613	110	26 2 422
180 to 219 acresfarms	6	11	32	-	81	18	_4	19
220 to 259 acres farms	(D) 2 (D)	1 186 18	2 603	-	13 048 92	1 508 16	272	1 334 11
260 to 499 acres farmsacres irrigated	(D) 16 2 978	3 185 43 8 906	2 736 48 6 932	- - -	16 924 207 60 263	1 517 33 5 577	11 1 263	1 449 57 10 411
500 to 999 acres farms	15	16	22	-	149	41	8	. 53
1,000 to 1,999 acres farms	4 253 12	5 980 11	6 246	-	79 462 108	6 392   27	213	17 153 33
2,000 acres or more farms acres imgated	4 968 20 8 182	7 989 4 2 978	5 347 14 2 605	-	104 715 53 106 181	9 902 32 12 374	330 4 1 290	17 092 29 19 366

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]	<u> </u>							
Ferms with irrigation	Santa Clere	Santa Cruz	Shasta	Sierre	Siskiyou	Solano	Sonoma	Stanislaus
Farmsnumber, 1987	662	544	581	26	597	524	1 071	3 890
1982 Land in irrigated farmsacres, 1987 1982	829 103 022 120 683	514 31 763 30 307	707 274 745 259 639	32 31 741 39 741	540 529 593 614	553 199 539 234 876	1 002 173 048 135 115	3 992 553 472 661 301
Harvested croplendtarms, 1987 1982 acres, 1987	611 765 23 891	516 480 18 839	383 472 24 855	15 24 3 387	480 538 92 744	453 473 102 461	953 886 44 083	3 359 3 365 285 238
Other cropland, excluding cropland pastured	25 215 102 108 2 677	18 164 117 58 1 779	23 758 89 90 7 371	3 704 1 2 (D)	119 345 202 131 24 515	127 870 135 110 26 241	40 798 167 126 10 146	297 861 419 288 26 333
1982	2 519	1 139	3 292	(D)	14 188	23 191	3 322	22 352
Pastureland, excluding woodland pasturedfarms, 1987 1982 acres, 1987 1982	140 157 68 452 84 063	107 95 4 274 5 347	417 484 201 353 161 409	22 28 23 287 33 959	408 443 301 565 347 451	185 177 (D) 71 452	382 373 68 279 51 549	994 1 125 215 477 314 265
Irrigated land ecres, 1987 1982	24 201 26 678	18 919 18 356	48 630 38 449	7 894 10 220	128 587 151 495	94 776 116 704	36 434 34 345	312 192 343 628
Harvested croplend	597 745 20 518 21 450	511 469 18 277 17 625	372 454 22 745 20 669	15 21 3 024 2 236	470 524 84 885 108 172	442 469 84 839 108 083	930 857 32 278 30 441	3 345 3 349 276 694 286 644
Pastureland and other landfarms, 1987 1982 acres, 1987 1982	81 111 3 683 5 228	51 57 642 731	325 398 25 885 17 780	16 22 4 870 7 984	292 311 43 702 43 323	120 128 9 937 8 621	192 204 4 156 3 904	832 926 35 498 56 984
1987 irrigated acres by size of farm: 1 to 9 acres farms acres irrigated	283	190	111		14	97	251	822
10 to 49 acres farms	820 239	570 210	386 199	2	45 118	317 194 2 938	692 407	3 391 1 760
50 to 69 acres	2 674 26 1 053	2 380 51 1 662	2 062 26 578	(D) 1 (D)	1 742 43 1 545	2 936 28 1 239	4 778 73 1 796	35 166 262 12 946
70 to 99 acresfarmsacres imigated	17 854	17 892	29 822	<u>-</u>	29 1 514	28 1 827	59 2 083	226 15 720
100 to 139 acresfarms	18 1 607	29 2 326	12 397	(D) 3	35 2 539	14 1 243	74 4 181	200 19 049
140 to 179 acres	20 1 508	1 305	38 2 074	288	36 3 377	15 1 554	2 752	129 16 982
180 to 219 acres farms ecres irrigated	10 1 392	9 1 452	17 1 533	=	21 2 823	9 1 369	25 1 893	86 13 733
220 to 259 acres farms acres irrigated	10 648	3 389	16 1 264	(D)	16 2 159	11 1 604	16 1 258	63 12 699
260 to 499 acres ferms acres irrigated	14 2 414	13 3 329	42 3 755	(D)	103 21 714	30 7 404	62 6 308	154 42 226
500 to 999 acres farms acres irrigated	12 4 114	7 3 505	30 5 377	1 (D)	66 22 390	38 14 921	35 3 783	90 43 660
1,000 to 1,999 acres farms acres irrigated	3 191	2 (D)	28 10 746	1 410	59 24 737	37 27 172	13 3 384	48 35 406
2,000 acres or more farms acres irrigated	6 926	(D)	19 636	3 230	44 002	23 33 188	3 526	61 214
1982 irrigated acres by size of farm: 1 to 9 acres ferms	385	195	169	2	17	101	266	904
acres irrigated 10 to 49 acres farms	1 163 274	518 193	554 242	(D)	70 107	313 192	627 355	3 642 1 745
acres irrigated 50 to 69 acresacresacres irrigated acres irrigated	3 820 30 982	2 127 41 1 336	2 494 31 699	(D) 2 (D)	1 498 23 872	3 260 29 1 161	3 949 67 1 469	34 650 273 13 691
70 to 99 acres farms	28	14	39	_	51	34	66	215
acres irrigated  100 to 139 acres farms acres irrigated	1 224 28	944 23 1 999	1 153 19 788	1	2 731 41 3 221	1 903 17 1 636	2 203 53 2 861	15 209 208 20 548
140 to 179 ecresarres irrigated	2 110 17 2 137	12 1 671	37 1 847	(D) 1 (D)	3 708	28 3 678	33 1 657	109 14 638
180 to 219 ecresferms_ ecres irridated	9 1 251	5 757	25 2 191	_	32 3 760	11 1 432	35 2 292	69 11 611
220 to 259 acres acres irrigated ecres irrigated acres irrigated	1 251 14 1 362	757 7 1 154	12 759	3 285	3 760 24 3 078	15 2 439	15 1 131	66 12 817
260 to 499 acres	27 5 071	12 2 897	42 5 068	1 033	120 26 006	32 7 925	60 5 592	200 52 223
500 to 999 acres farmsacres irrigated	7 (D)	9 2 700	31 5 237	6 2 059	73 22 880	32 13 179	29 5 115	101 52 547
1,000 to 1,999 acres farms acres irrigated	1 (D)	2 (D)	26 5 811	710	57 32 624	23 617	12 3 965	40 33 690
2,000 acres or more farms acres imgated	9 4 921	1 (D)	34 11 848	5 920	59 51 047	56 161	3 484	78 362

Ferms with irrigation	2 44	<b>-</b> .	_					
	Sutter	Tehema	Trinity	Tulare	Tuolumne	Venture	Yolo	Yuba
Farmsnumber, 1987	1 312	1 050	65	5 196	107	1 833	747	493
	1 155	1 069	67	4 996	97	1 725	716	470
	340 176	765 500	11 807	997 981	67 160	194 339	404 951	200 107
	334 158	656 490	11 333	936 067	57 603	233 520	442 295	187 914
Hervested croplendfarms, 1987	1 252	859	49	4 970	43	1 809	701	357
1982	1 091	873	48	4 741	34	1 695	675	323
acres, 1987	226 383	64 907	795	581 054	856	104 352	267 832	61 367
1982	245 910	66 183	602	630 016	310	110 077	300 018	78 396
Other cropland, excluding cropland pasturedfarms, 1987 1982 acres, 1987 1982	373 ;	184	16	1 075	7	212	269	137
	266	144	20	654	3	167	190	88
	53 365	35 179	440	100 357	206	10 874	72 919	15 541
	25 576	8 442	212	37 363	130	6 460	52 558	9 447
Pesturelend, excluding woodland pasturedfarms, 1987	174	458	46	689	85	151	175	191
1982	171	489	40	764	82	164	183	225
ecres, 1987	47 542	628 356	5 535	263 746	57 543	50 821	49 905	106 098
1982	39 149	527 396	5 712	216 941	47 276	66 545	74 896	83 411
Irrigated land acres, 1987	212 426	90 058	1 475	596 761	3 041	103 921	232 912	73 951
1982	233 746	99 437	1 251	638 665	2 290	108 522	253 532	82 638
Harvested cropland farms, 1987	1 242	827	49	4 961	41	1 807	688	354
1982	1 084	856	44	4 736	33	1 693	661	316
acres, 1987	206 579	60 033	698	570 782	581	102 086	228 000	60 284
1982	228 180	59 255	480	616 582	300	105 757	246 730	73 816
Pastureland and other landfarms, 1987	134	337	28	443	74	54	107	179
1982	141	364	32	489	73	61	93	198
ecres, 1987_	5 847	30 025	777	25 979	2 460	1 835	4 912	13 667
1982	5 566	40 182	771	22 083	1 990	2 765	6 802	8 822
1987 irrigated ccres by size of farm:  1 to 9 acras	183	170	15	998	16	608	77	59
	773	664	43	4 066	39	2 036	256	227
	444	468	10	2 136	24	704	235	156
	9 030	6 894	137	44 957	123	13 166	4 071	2 287
	68	66	3	349	5	114	40	20
70 to 99 acras farms	3 385	2 546	12	16 945	46	4 801	1 678	895
	74	57	6	331	6	93	49	35
	4 515	2 808	101	23 430	88	5 607	2 514	1 760
	93	48	6	267	6	65	35	41
	9 811	3 672	208	25 650	204	5 298	2 677	3 283
140 to 179 acras farmsacres irrigated  180 to 219 acres farms	63 7 914 47	27 2 275 2 23	5 86	201 25 541	75	54 5 929	30 2 468	21 2 521
220 to 259 acres acres imigated acres imigated farms acres imigated farms acres imigated farms acres imigated	7 509 42 7 249 133 35 353	2 952 22 2 965 53 7 762	(D) 1 (D) 8 457	118 18 840 95 17 254 311 81 701	(D) 2 (D) 9 197	32 3 842 21 2 532 68 14 739	24 3 823 14 2 198 66 14 569	26 3 453 11 1 503 47 10 181
500 to 999 acres	92 41 794 48 42 365 25 42 728	40 11 265 28 10 630 48 35 625	7 382 - - -	207 105 999 117 114 741 66 117 637	17 1 099 4 445 8 643	41 18 167 22 14 566 11 13 238	73 32 544 55 45 306 49 120 808	44 15 341 20 14 335 13 18 165
1982 irrigated acres by size of farm: 1 to 9 acres farms 10 to 49 acres farms	184	170 <sup>-</sup>	11	893	13	558	77	75
	702	704 -	38	3 711	33	1 835	284	262
	368	475	21	2 056	27	626	216	148
50 to 69 acres acres irrigated	7 524	7 271	163 :	42 970	173	11 872	3 843	2 441
acres irrigated	75	53	3 :	332	5	112	29	28
acres irrigated	3 753	2 179	11 :	16 450	29	5 245	1 287	1 115
70 to 99 acres farms	58	58	5	366	10	72	40	36
acres irrigeted	4 005	3 151	95	24 868	(D)	4 095	2 224	1 808
100 to 139 acres	85 8 242 48 6 024	61 4 967 33 2 912	65 5 159	256 25 125 194 25 950	(D) -	74 6 012 60 5 575	35 2 615 42 4 872	41 3 398 13 1 262
180 to 219 ecres	30	24	4	124	7	30	20	13
	4 925	2 889	71	19 951	71	3 787	2 751	(D)
	36	15	2	109	5	27	18	1
	7 430	1 625	(D)	21 498	258	2 974	2 708	(D)
	97	56	6	297	5	75	57	40
	28 789	8 711	278	88 126	91	16 212	13 995	8 090
500 to 999 ecres farms	91	48	4	202	8	52	79	30
acres irrigated	46 287	11 787	180	116 517	223	21 821	38 859	12 274
1,000 to 1,999 acres farms	54	27	2	88	4	22	46	26
acres irrigated	52 349	11 442	(D)	90 207	280	13 389	41 718	25 498
2,000 acres or more	29 63 716	49 41 799	-	79 163 292	11 964	15 369 17 15 705	57 138 376	25 496 19 24 912

### Table 8. Machinery and Equipment on Place: 1987 and 1982

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms		California	Alamada	Aipınə	Amador	Butte	Calaveras	Colusa
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery equipment	farms, 1987	82 924	694	8	372	2 020	422	762
	1982 \$1,000, 1987	81 784 4 081 738	734 19 080	5 (D)	359 9 065	1 784 113 080	399 7 573	661 69 <b>84</b> 0
Average per farm		3 873 341 49 223	17 957   27 493	58 (D)	6 295 24 369	124 054 55 980	5 270 17 946	80 105 91 653
Farms by value group: \$1 to \$9,999	1982	47 361 32 528	24 464	11 600	17 536 159	69 537	13 208	121 188
\$10,000 to \$19,999	1982	34 504 15 633	361 121	3	184	763 632 378	258 212 75	181 197 68
\$20,000 to \$29,999	1982	15 514 9 433	152 100	1 3	91 62	395 250	122	48 111
\$30,000 to \$49,999	1982	7 990 7 928	93 27	- 1	35 12	141 135	11 19	51 88
\$50,000 to \$69,999	1982	7 283 4 865	51 36	1	21 13	152 105	39 29	37 28
\$70,000 to \$99,999	1982	4 252 3 202	36 27	- t	8 16	69 51	14	28 38 68
\$100,000 to \$199,999	1982	3 106 5 466	11 26	-	11 24	85 176	-	43 113
\$200,000 or more		5 097 3 869	20 11	-	8 2	139 162		103 105
\$200,000 to \$499,999 \$500,000 or more		4 038 2 911	10 7 4	-	1 2	171 139	1	144 84 21
		958	4	-	-	23	1	21
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups	farms, 1987 1982	72 222 67 709	598 608	6	315 326	1 729 1 506	334 331	722 553
	number, 1987 1982	157 488 147 934	1 098 1 177	(D)	597 602	3 886 3 541	612 468	2 153 1 728
Vheel tractors		64 053 59 957	386 388	7 3	301 266	1 657 1 454	317 231	599 548
	number, 1987 1982	153 271 139 735	802 733	12 (D)	509 386	3 347 3 163	442 269	1 694 1 437
Less than 40 horsepower (PTO)		42 196 69 380	321 480	3 3	245 328	998	236	280 447
40 horsepower (PTO) or more	number, 1987	36 599 83 891	184 322	6	150 181	936 1 944	141 158	476 1 247
Grain and bean combines <sup>1</sup>	farms, 1987 1982	3 559 3 253	24	- 1	7	192 223	8	272 245
	number, 1987 1982	6 087 6 102	27 13	-	8	468 463	8	643 533
Cottonpickers and strippers		1 988 2 111	-	-	-	1 2	-	-
	number, 1987 1982	4 437 4 952	-	-	-	(D) (D)	-	-
Mower conditioners	farms, 1987 1982	8 571 7 802	58 30	-	31 36	382 342	31 10	113 70
	number, 1987 1982	10 570 9 299	64 31		41 37	426 422	31 20	167 87
Pickup balars	1982	5 264 5 393	50 21	1	22 32	51 60	7 11	167 87 25 46 27 48
	number, 1987 1982	6 697 6 725	59 <b>26</b>	(D) (D)	22 38	67 63	7	27 48
1987 INVENTORY								
Manufactured 1983 to 1987:  Motortrucks, including pickups	farms	27 249	260	1	151	547	91	372
Wheel tractors	number	40 217 13 482	326 75	(D)	171 71	718 333	111 58	553 100
Less than 40 horsepower (PTO)	number farms	21 723 6 207	87 40	(D)	88 35	414 176	58 29	157 23
40 horsapower (PTO) or more		8 206 8 268	45 35 42	2	36 51	194 171	29 29	26 81
Grain and bean combines		13 517 438	42	(D) -	52 6	220 16	29	131 22 29
Cottonpickers and strippers	number	598	-	-	(D)	28	-	29
Mower conditioners	number	336 670 1 959	- - 1	-	- 9	62	15	7
Pickup balers	number	2 220 638	(D)	-	9	72 15	15	, 7 1
Manufactured prior to 1983:	number	805	(D)	-	-	21	-	(D)
Motortrucks, including pickups	number	59 434 117 271	438 772	6 (D)	258 426	1 494 3 168	287 501	593 1 600
Wheel tractors	number	57 613 131 548	354 715	5 (D)	246 421	1 458 2 933	281 384	567 1 537
Less than 40 horsepower (PTO)	number	37 575 61 174	299 435	3   3	210 292	851 1 209	208 255	270 421
40 horsepower (PTO) or more	number	32 652 70 374	167 280	(D)	101 129	862 1 724	119 129	449 1 116
Grain and bean combines	number	3 281 5 489	24 27	-	1 (D)	185 440	8 8	267 614
Cottonpickers and strippers	number_	1 803		-	-	1	-	-
Mower conditioners	number farms number	3 767 6 860 8 350	57 (D)	-	22	(D) 324 354	16 16	109 160
Pickup balars	farme	4 778	49	1	22	37	7	24

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Dete ere besed on a semple of farms. For meaning of abbreviations and symbols, see introductory text]

[Dete ere besed on e semple of farms. For	meaning of abbreviet	tions and symbols,	see introductory te	xtj				
All Ferms		Contre Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
VALUE OF MACHINERY AND EQUIPMENT								
Estimeted merket value of ell machinery and equipment		839	84	738	7 580	1 171	889	804
1-6	1982 \$1,000, 1987	962 21 109	119 3 704	722 12 337	7 356 431 045	1 119 80 278	870 27 299	779 91 479
Averege per ferm	1982	22 644 25 160	3 510 44 093	10 838 16 717	407 461 56 866	83 161 68 555	20 270 30 708	94 299 113 780
Ferms by velue group:	1982	23 538	29 498	15 012	55 392	74 318	23 299	121 051
\$1 to \$9,999	1982 I	344 489	43 \ 64	339 416	2 411 2 507	310 429	381 336	152 168
\$10,000 to \$19,999 \$20,000 to \$29,999	1982	226 167 148	10 18 5	187 161 99	1 475 1 433 967	212 162 143	113 253 113	138 97 60
\$30,000 to \$49,999	1982 l	124 54	15	26 70	815 859	99 147	98 110	102 112
\$50,000 to \$69,999	1982	72 5	8	67 25	986 572	63 96	103	85 76
\$70,000 to \$99,999	1982	35 17	5	37	438 386	96 52	19 27	51 42
\$100,000 to \$199,999	1982 (	34 37	1 4	13 10	324 528	54 128	36 61	56 104
\$200,000 or more	1982 }	34 8	5	1	476 382	97 83	12	89 120
\$200,000 to \$499,999	1982	7 4	3 4	1 -	377 272	119 63	13 16	131 75
\$500,000 or more	1987	4	1	-	110	20	-	45
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups	farms, 1987	679	79	683	6 316	1 068	803	728 631
	1982 number, 1987	793 1 310 1 477	105 152 185	671 1 080 1 033	6 004 14 279 13 284	988 2 753 2 514	778 1 495 1 418	2 146 2 133
Wheel trectors		614	60	493	6 754	983	671	627
	1982 number, 1987	701 1 026	94 153	429 709	6 360 18 738 17 023	918 2 560 2 196	609 1 292 1 048	595 2 605 2 502
Less than 40 horsepower (PTO)		1 270 414 586	214 46 68	604 368 475	4 088 7 771	565 956	481 614	2 502 348 697
40 horsepower (PTO) or more	number, 1987 ferms, 1987 number, 1987	291 440	31 85	191 234	4 642 10 967	733 1 604	352 678	490 1 908
Grein end been combines1	farms, 1987	6	-	-	96	295	_	47
	1982 number, 1987	24 9 30	[	] =	131 158 259	228 484 401	]	39 89 84
Cottonpickers and strippers	1982 farms, 1987 1982	-	2	_	430 468	401	1	77
	number, 1987	=	(D)	_	980 1 204	_	_	195 243
Mower conditioners		78 86	24 34	72 26	371 349	260 232	164 192	137 105
	number, 1987 1982	87 127	26 41	72 26	462 421	288 247	197 212	242
Pickup belers		32 79	27 26	25 18	332 276	187 154	214 183	178
	number, 1987 1982	36 99	29 28	25 18	459 396	221 179	224 188	352 240
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups	number	265 366	25 41	232 278	2 438 3 796	355 529	276 300	394 755
Wheel tractors	number	139 169	10 17	118 124	1 543 2 726	165 241	122 155	161 400
Less then 40 horsepower (PTO)	number	78 83	9	96 96 28	388 595 1 243	33 40 149	28 31 97	33 69 141
40 horsepower (PTO) or more  Grain and bean combines	number	73 86	3 8	28	2 131	201 50	124	331
Grain and bean combines	number	(D)	=	=	25	53	=	2
Cottonpickers and strippers	farms	_	2 (D)	_	70 152	_	=	5
Mower conditioners		28 28	4	33 33	67 81	50 50	47 62	52 98 58
Pickup balers		1 (D)	(D)	]	77 93	9	32	58 107
Manufectured prior to 1983:  Motortrucks, including pickups		539	71	571	5 238	964	725	544
Wheel tractors	numbar farms	944 537	111 55	802 394	10 483 6 207	2 224 915	1 195 636	1 391 581
Less than 40 horsepower (PTO)		857 356	136 38	585 273	16 012 3 839	2 319 540	1 137 457	2 205 323
40 horsepower (PTO) or more	number farms	503 245	59 31	379 163	7 176 4 089	916 656	583 314	628 435
Grain and been combines	number ferms number	354 5 (D)	77	206	8 836 83 133	1 403 259 431	554	1 577 36 68
Cottonpickers and strippers		(0)	_	_	393	431	_	72
Mower conditioners	number	- - 50	20	39	828 310	219	118	187
Pickup belers	number	59 32	22 25	39 25	381 280	238 178	135 189	146 149
	number	(Ď)	(D)	25	366	212		245

# Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms		Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery ar equipment	d farms 1987	93	2 242	1 194	873	413	2 037	1 747
oquipmont seesale	1982 \$1,000, 1987	97 2 249	2 061 280 849	1 174 142 158	816 23 226	418 19 678	2 317 50 233	1 665 91 740
Average per farm	1982	3 554 24 181	252 357 125 267	121 120 119 061	15 832 26 605	16 305 47 647	51 547 24 660	98 387 52 513
Farms by value group:	1982	36 641	122 444	103 168	19 402	39 006	22 247	59 091
\$1 to \$9,999	1987 1982	39 39	561 591	336 380	488 445	108 182	1 024 1 336	499 568
\$10,000 to \$19,999	1982	22 21	259 277	146 185	134 169	99 69	399 472	323 254
\$20,000 to \$29,999	1982	4 9	287 224	126 79	48 55	9 32	223 143	188 11
\$30,000 to \$49,999	1987 1982	13 11	303 197	141 102	48 53	87 36	187 127	199 200
\$50,000 to \$69,999	1982	9 7	154 99	92 89	62 39	24 38	46 80	159 149
\$70,000 to \$99,999	1987	3 3	131 172	74 75	45 37	15 18	83 50	12 10
\$100,000 to \$199,999		3 2 3	239 219	155 131	34 15	61 22	56 87	17 <sup>1</sup> 18
\$200,000 or more	1987	1 4	308 282	124 134	14	10 21	19 22	8 9
\$200,000 to \$499,999\$500,000 or more	1987 1987	1 -	232 76	91 33	14	7 3	13 6	6 2
SELECTED MACHINERY AND EQUIPMENT								
	4 4007	05	2 077	1 041	749	388	1 794	1 57
Motortrucks, including pickups	1982	85 91 188	1 777 6 043	1 016	684 1 301	358 795	1 873 3 507	1 312 3 112
	number, 1987 1982	188	5 938	2 736	1 091	857	3 804	2 910
Wheel tractors	1982	63 62	1 757 1 500	1 036 991	609 590	361 320	1 343 1 142	1 55 1 31
	number, 1987 1982	117 127	7 123 6 356	3 465 3 324	1 044 1 003	881 825	2 416 2 059	4 46 4 21
Less than 40 horsepower (PTO)	number, 1987	41 63	1 065 2 113	574 1 055	434 593	225 376	932 1 457	87 1 72
40 horsepower (PTO) or more	number, 1987	36 54	1 310 5 010	763 2 410	295 451	241 505	563 959	1 12: 2 74
Grain and bean combines <sup>1</sup>	farms, 1987 1982	-	67 75	63 64	5 11	67 38	38   27	5: 30
	number, 1987 1982	-	103 113	181 154	10 11	81 44	42 36	89
Cottonpickers and strippers		-	435 421	328 244	-1	5	7	11 15
	number, 1987 1982	-	969 1 100	867 712	-	5	(D)	18- 26:
Mower conditioners	farms, 1987 1982	20 18	211 188	115 106	113 113	209 160	92 154	8 10
	number, 1987 1982	30	300 245	149 117	162 138	237 217	116 207	10 11
Pickup balers		22 23	131 119	125 165	63 61	245 179	35 91	7
	number, 1987 1982	30	210 204	154 205	71 65	295 245	48 132	10: 13:
1987 INVENTORY								
Manufactured 1983 to 1987:								•
Motortrucks, including pickups	number	30 37	1 153 2 319	457 850	185 229 77	151 187	640 926	61! 84!
Wheel tractors	number [	9 10	541 1 319	272 433	88	57 83	207 293	34 64
Less than 40 horsepower (PTO)	number	5 5	214 381	44 57	42 42	18 18	120 172	90 140
40 horsepower (PTO) or more	number	5 5	387 938	243 376	36 46	41 65	90 121	30 50
Grain and bean combines	number	-	11 14	12 32	-	-	-	1: 1:
Cottonpickers and stnppers	number	-1	89 174	52 123	-	-	-	1° 19
Mower conditioners		2 (D)	58 74	16 18	17 17	12 13	2 (D)	1: 2: 2:
Pickup balers		(D)	33 43	24	-	51 52	3 4	2 2
Manufactured prior to 1983: Motortrucks, including pickups	1	74	1 629	880	652	322	1 419	1 34
Wheel tractors	number	151 57	3 724 1 571	1 983   966	1 072 581	608 353	2 581 1 242	2 26 1 39
Less than 40 horsepower (PTO)	number	107 36	5 804 906	3 032 550	956 411	798 218	2 123 851	3 82 80
40 horsepower (PTO) or more	number	58 31	1 732 1 243	998 696	551 281	358 226	1 285 502	1 58 97
Grain and bean combines	number	49 - -	4 072 57 89	2 034 58 149	405 5 10	440 67 81	838 38 42	2 24 4 7
Cottonpickers and strippers	farms	-	387	302	-	-	-	9 16
Mower conditioners		18	795 165	744 101	96	198	92 (D)	69
	number farms	(D) 21	226 98	131 103	145 63	224 208	(D) 33	5

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data ere besed on e sample of ferms. For meening of ebbreviations and symbols, see introductory text]

All Ferms		Marin	Maripose	Mendocino	Merced	Modoc	Mono	Monterey
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery er	nd farms, 1987	284	248	1 068	3 034	495	76	1 363
	1982 \$1,000, 1987	274 10 806	250 5 872	1 078 25 352	2 949 198 643	536 32 498	70 3 592	1 346 139 841
Average per ferm	1982	10 088 38 049	3 414 23 676	27 618 23 737	195 400 65 472	40 066 65 654	2 857 47 266	144 560 102 598
Ferms by value group:	1982	36 819	13 654	25 620	66 260	74 750	40 810	107 399
\$1 to \$9,999	1982	81 75	121 157	516 556	948 917	75 131	24 26	336 411
\$10,000 to \$19,999	1982	51 56	53 56	166 188	544 482	113 66	14 9	250 193
\$20,000 to \$29,999	1082	62 48	17 13	140 48	386 363	60 83	7 5	125 192
\$30,000 to \$49,999	1982	28 33	45 13	80 115	366 305	46 32	9 12	144 90
\$50,000 to \$69,999	1092	13 18	8	84 83	147 287	55 32	11 8	96
\$70,000 to \$99,999	1082	10 21	3	23 36	155 163	50 51	3	105 63
\$100,000 to \$199,999 \$200,000 or more	1082	35 16 4	6	56 40 3	310 269	66   97   30	4   5   3	162 130 143
\$200,000 to \$499,999	1982	7 3	3 1 2	12	178 163 131	44 27	2 2	169
\$500,000 or more	1987	1	1	-	47	3	1	44
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups	farms, 1987	254	230	974	2 725	459	70	1 272
	1982 number, 1987	249 658	224 428	918 1 905	2 461 6 328	512 1 252	64 166	1 173 4 044
Wheel tractors	1982 farms, 1987	582 212	360 193	1 602 638	5 600 2 654	1 582   435	164 63	4 211 1 032
	1982 number, 1987	228 398	115 291	710 1 268	2 473 7 204	462 1 166	50 142	942 3 977
Less than 40 horsepower (PTO)	1982 ferms, 1987	393 139	178 175	1 275 418	6 563 1 435	1 140 263	113 43	4 005 690
40 horsepower (PTO) or more	number, 1987 farms, 1987	176 110	216 56	604 343	2 523 1 950	455 334	68 34	1 501 632
Grain end bean combines¹	number, 1987	222	75 1	664 16	4 681 89	711 123	74 6	2 476 65
	1982 number, 1987	5 (D)	(D)	2 16	61 132	103 157	14	117 103
Cottonpickers and strippers	1982	5	1	(D)	119 157	122	-	159
	1982 number, 1987	-	-	=	149 309	-	-	(D
Mower conditioners	1982 farms, 1987	17	23	127	280 363	226	17	157
	1982 number, 1987	21	8 23	90 129	292 417	156 310	18 27	74 179
Pickup balers		12	8 28	93 115	324 234	197 255	23 37	77 103
	1982 number, 1987	13	16 35	115	226 284 329	215   385   324	28 57 40	102 109 129
1987 INVENTORY	1982	6	16	73	329	324	40	123
Manufactured 1983 to 1987: Motortrucks, including pickups		117 176	78 91	377 434	957 1 451	152 196	17 31	545 1 120
Wheel tractors	number farms number	46 52	27 33	107 135	500 818	53 81	18 24	1 129 238 539
Less than 40 horsepower (PTO)		26 27	23 23	52 53	124 182	2	9 9	101 141
40 horsepower (PTO) or more	farms	23 25	5	74 82	406 636	(D) 51 79	10 15	164 398
Grain and bean combines			1 (D)		14 19	3 5	4   (D)	10
Cottonpickers and strippers	farms	_	-	-	20	_	-	
Mower conditioners	number farms	$\tilde{z}$	13	19	31 108	21	5	42
Pickup balers	number farms	(D)	13	19	110 54	23 22	9	42 45 3
Manufactured prior to 1983:	number	-	-	3	67	33	10	
Motortrucks, including pickups	number	210 482	194 337	780 1 471	2 256 4 877	431 1 054	63 135	1 045 2 915
Wheel tractors	number	188 346	177 258	600 1 133 380	2 442 6 386 1 340	424 1 085 262	51 118 34	944 3 438 622
Less than 40 horsepower (PTO)	number	115 149	162 193	551 317	1 340 2 341 1 749	(D) 323	59 29	1 360 598
40 horsepower (PTO) or more	number	104 197 2	52 65	582 16	1 749 4 045 78	632 121	59 59 2	2 078 6
Grain and bean combines	number	(D)	-	16	113	152	(D)	9;
Cottonpickers and strippers	farms	-	-	-	149 278	-	-	(D
Mower conditioners		15 (D)	10 10	109 110	260 307	208 287	13 18	118 134
Pickup balers		12 13	28 35	112	187 217	236 352	34 47	101 106

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

All Farms							
All Forms	Napa	Nevada	Orange	Placer	Plumas	Riverside	Secramento
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of ell machinery and equipment ferms, 1987	1 188	386	406	1 234	100	3 850	1 50
1982 - \$1,000, 1987 -	1 078 39 928	363 5 114	496 571 27 072	1 335 21 944	109 112 3 801	3 858 168 536	1 585 1 824 67 089
1982	32 243 33 609	4 200 13 249	25 632 54 581	22 448 17 783	4 239	143 210 43 776	73 378
Average per farm dollars, 1987 1982 1982	29 910	11 569	44 889	16 815	34 873 37 846	37 120	42 32 40 22
Farms by value group: \$1 to \$9,999	430 421	210	271 302	676 770	38 46	1 845	72:
\$10,000 to \$19,9991987 1982	218 278	217 97 95	77 71	295 264	35 24	1 982 765 693	90- 28- 34-
\$20,000 to \$29,9991987 1982	202	33	37 62	112 115	7 5	365 304	18 13
\$30,000 to \$49,9991987 1982	135	22 29 22	16 22	59 112	11 18	243 277	13 13
\$50,000 to \$69,9991987	103	17	9	51	8	193	
\$70,000 to \$99,9991982	65 23	5	22 17	35 8	7 4	211 99	5
\$100,000 to \$199,999	20 58	1	17 34	6 26	4 3	75 188	12
\$200,000 or more	56 19	1 -	51 35	26 25 7	5	148 152	13
\$200,000 to \$499,999	17	-	24 19	8 5	3 2	168 98	49 52 4- 121 130 66 8. 31
\$500,000 or mare1987	8	-	16	2	1	54	2
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups farms, 1987 1982	1 014 853	314 329	389 414	1 115 1 166	95 98	3 396 2 947	1 418 1 570
number, 1987 1982	1 699 1 481	510 438	1 496 1 320	1 848 1 823	217 214	6 699 5 868	2 80 3 040
Wheel tractors farms, 1987 1982	955 824	241 230	347 390	848 977	91 84	2 477 2 410	1 23 1 33
number, 1987 1982	1 712	359 285	1 170 1 239	1 297 1 337	198 162	5 543 5 095	3 01- 2 75
Less than 40 horsepower (PTO) farms, 1987 number, 1987	585 880	195 228	272 684	655 883	62 113	1 747 2 872	906
40 horsepower (PTO) or more farms, 1987 number, 1987	551 832	110 131	175 486	274 414	49 85	1 175 2 671	510 1 400
Grain and bean combines <sup>1</sup> farms, 1987	7	-	27	33	2	36	184
1982 number, 1987	25	-	30	42 64	5 (D)	37 69	18 31
Oottonpickers and strippers farms, 1987	-	-	15	79 -	5 -	75 24	34
1982 number, 1987	-	-	-	-	-	30 57	
1982 Mower conditioners farms, 1987	131	38	15	147	48	84 251	210
1982 number, 1987	85 137	44 52	61 17	210 154	22 54	302 322	22: 23:
Pickup balers farms, 1987	91 26	44 12	71 2	227 42	30 51	342 96	25. 12. 15.
1982 number, 1987 1982	40 31 40	48 19 51	25 (D) 26	80 42 86	42 67 50	139 148 168	130 130
1987 INVENTORY	40	31	20	80	30	100	100
Manufactured 1983 to 1987:							
Motortrucks, including pickups farms number	323 454	95 112	177 519	313 342	41 55	1 192 1 851	442 585
Wheel tractors farms number	260 396	40 40	152 388	94 115	13 14	507 918	269 396
Less than 40 horsepower (PTO) farms number	112 118	34 34	84 195	81 92	11   11	343 544	16- 17:
40 harsepower (PTO) or more farms number	196 278	6	74 193	16 23	3 3	186 374	13: 21:
Grain and bean combines farms number	-	-	-	-	-	3 4	16 26
Cottonpickers and strippersfarms	-	-	-	-	-	4	
number Mower conditioners farms	35	7	-	46	6	13 95	4
Pickup balers farms	35 -	14	-	46 -	8 2	122 29	47 47 12 12
Manufactured pnor to 1983:	-	-	-	-	(D)	36	1 216
Motortrucks, including pickups	827 1 245	257 398	296 977	921 1 506	81 162	2 727 4 848	2 216
Wheel tractors	758 1 316	231 319	245 782	769 1 182 593	88 184 56	2 169 4 625 1 461	1 087 2 618 777
10 horsepower (PTO) 1 arms 1 number 1 number 1 arms	502 762	173 194	196 489 117	583 791 266	102 48	2 328	1 432 465
Grain and bean combines	381 554 7 25	105 125	293 27 30	391 33 64	82 2 (D)	2 297 35 65	1 186 169 286
Cottonpickers and strippers farms	-	-	-	-	-	22	200
number Mawer canditioners farms	96	31	15	101	43	170	163
number	102	38	17	108	46	200	188

#### Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Date are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

[Date are based on a sample of farms. For meaning of abbreviat	ions and symbols,	see introductory	text]	T		1		1
All Ferms	San Benito	San Bernerdino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
VALUE OF MACHINERY AND EQUIPMENT								
Estimated merket value of all mechinery end				_				
equipment farms, 1987 1982 \$1,000, 1987	696 645	1 932 2 028	6 209 6 139	5 7	4 352 4 429	1 991 1 754	330 322	1 756 1 519
\$1,000, 1967 1982 Averege per farmdollars, 1987	30 391 28 989 43 665	78 042 74 865 40 394	112 110 105 185 18 056	(D) 249 (D)	279 270 219 254 64 170	67 728 59 479 34 017	13 552 12 479 41 066	77 322 68 451 44 033
Ferms by velue group:	44 944	36 916	17 134	35 620	49 504	33 910	38 756	45 063
\$1 to \$9,999	224 236	843 976	3 800 3 855	1	1 649 1 603	734 695	86 131	667 614
\$10,000 to \$19,9991987 1982	164 106	298 301	1 199 1 104	2	759 1 009	495 360	94 19	284 305
\$20,000 to \$29,9991987 1982	60 91	186 174	446 531	-	495 478	265 230	26 50	26° 12°
\$30,000 to \$49,9991987 1982	69 71	177 196	375 248	1 2	441 421	164 167	42 38	174 170
\$50,000 to \$69,9991987 1982	98 50	153 130	145 128	1	292 201	133 117	48 37	130 76
\$70,000 to \$99,9991987 1982	7 17	104 89	49 111	1 -	196 176	64 33	11 30	6
\$100,000 to \$199,9991982	39 43	98 96	124 118	1	262 273	80 103	15 14	97
\$200,000 or more1987 1982	35 31	73   66	71 44	-	258 268	56 49	8	82 82
\$200,000 to \$499,999198719871987	29 6	55 18	57 14	-	203 55	43 13	5 3	65
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickupsfarms, 1987	604	1 722	5 058	5	3 897	1 746	308	1 474
1982 number, 1987	553 1 386	1 682   3 384	4 522 8 063	(D)	3 815 8 832	1 555 3 883	291 745	1 219 3 584
1982_   Wheel tractorsfarms, 1987_	1 228 547	3 231 1 355	7 494 3 465	19 2	8 597 3 621	3 358 1 530	712 226	2 869 1 410
1982_   numbar, 1987_	465 1 256	1 323 2 642	3 046 5 195	(D)	3 689 8 995	1 261 3 237	247 482	952 3 279
Less than 40 horsepower (PTO)farms, 1987	1 020 372	2 458 925	4 753 2 666	(D) 1	8 293 2 269	2 331 1 154	546 166	2 480 1 019
number, 1987 40 horsepower (PTO) or more	645 322 611	1 374	3 315 1 215	(D) 1	3 916 2 112	1 807 686	297 113	1 798 694
Grain and bean combines1farms, 1987	34	1 268	1 880 39	(D) -	5 079 173	1 430 96	185 10	1 481 144
1982 number, 1987	26 55	19 12	28 55	-	158 270	142 149	17 12	31 225
1982 Cottonpickers and strippersfarms, 1987 1982	28 - -	35 2	38	-	249 2 3	228 1	22	83
number, 1987 1982	-	(D)	-	-	(D)	(D)	-	(D
Mowar conditionersfarms, 1987	88 40	137 175	534 536	~	571 487	240 227	15 26	143
number, 1982 1982	115 45	219 236	617 655	-	739 512	283 239	16 26	115 176 127
Pickup balersfarms, 1987 1982	59 49	128 168	73 63	-	170 183	244 253	15 23	156
number, 1987 1982	60 53	182 188	87 63	-	224 220	295 272	15 23	166 152
1987 INVENTORY								
Manufectured 1983 to 1987:  Motortrucks, including pickups farms	203	586	1 963	-	1 394	670	133	703
Wheel tractors farms	387 61 99	767 303	2 355 709 952	-	1 874 693	964 303 426	201 69	1 165 403 689
Less than 40 horsepower (PTO)number number	34 39	432 170 198	573 749	-	1 113 274 366	239 265	86 49 57	258
40 horsepower (PTO) or more farms number	42 60	150 234	162 203	-	485 747	85 161	21 29	373 179 316
Grain and bean combines farms	8	1 (D)	-	-	31 37	(D)	-	26
Cottonpickers and strippers farms	-	1	_	_	-	-	-	-
number Mower conditionars farms	- 16	(D) 31	162	-	185	18	7	20
number Pickup balers farms	16	39 12	162	-	200 16	22 5	7 -	24
Manufactured prior to 1983:	(D)	15	- 270	- 5	19	7	-	5
Motortrucks, including pickups	534 999	1 448 2 617 1 165	3 770 5 708 2 954	(D) 2	3 177 6 958 3 338	1 376 2 919	250 544	1 155 2 419
Wheel trectors farms number Less than 40 horsepower (PTO) farms	514 1 157 342	2 210 781	4 243 2 162	(D)	7 882 2 121	1 345 2 811 999	192 396 134	1 143 2 590 834
40 horsepower (PTO) or more farms	606 295	1 176 601	2 566 1 102	(D)	3 550 1 861	1 542 633	240 103	1 425 567
Grain and bean combines farmsnumber	551 33 47	1 034 5 (D)	1 677 39 55	(D) - -	4 332 156 233	1 269 95 (D)	156 10 12	1 165 135 197
Cottonpickers and stnppers farms	-	_1	-	_	2	1	-	1
number	72	(D) 112	404	_	(D) 400	(D) 222	- 8	(D) 129
Mower conditioners farmsnumber	99	180	455		539	261	9	152

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Sonto Clara	Sonto Cara	Shaata	Slogg	Siekhau	Salana	Sanama	Stanislava
VALUE OF MACHINERY AND	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
EQUIPMENT								
Estimated market value of all machinery and equipmantfarms, 1987	1 305	805	898	44	764	895	3 033	4 602
1982 \$1,000, 1987	1 518 48 611	820 38 135	890 20 954	61 1 297	788 41 463	910 49 544	3 033 78 854	4 583 224 009
1982 Average per farmdollars, 1987	40 354 37 250	27 088 47 373	26 153 23 334 26 417	1 806 29 467	51 743 54 271 65 664	46 874 55 357	83 518 25 933	188 455 48 676
Farms by value group:	26 584	33 034	26 417	29 603	65 664	51 510	27 536	41 121
\$1 to \$9,9991987	609 756	208 381	440 575	10 17	236 255	325 380	1 327 1 411	1 713 1 856
\$10,000 to \$19,999	198 231	204 150	210 222	20 19	136 129	139 206	707 677	916 987
\$20,000 to \$29,999	155 223	140 75	102 37	9	100 61	144 92	296 287	524 405
\$30,000 to \$49,999	132 137	66 82	69 34	4 4	81 93	90 71	327 300	456 415
\$50,000 to \$69,999	61 43	50 23 30	33 26	4 4	18 43	36 26	145 70	272 261
\$70,000 to \$99,999	41 49	30	16 22 22	1 3	30 24	22 18	63 85	232 198
\$100,000 to \$199,999	66 51	64 47	44	5 4	103 128	87 65	120 127	293 300
\$200,000 or more 1987 1982	42 28	43 32 37	6 30	1	60 55	52 52	48 66	191 180
\$200,000 to \$499,999 1987 \$500,000 or mora 1987	34 S	37 6	3 3	-	59 1	24 28	42 6	151 40
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickupsfarms, 1987	1 039	724	786	41	695	825	2 743	3 811
1982 number, 1987	1 294 2 261	667 1 840	907 1 380	52 82	683 1 709	811 1 978	2 512 5 298	3 685 7 579
1982 Wheel tractorsfarms, 1987	2 330 947	1 463 646	1 447 680	107 36	1 721 586	1 836 718	4 709 2 222	7 179 3 957
1982_ number, 1987	992 1 899	557 1 461	741 1 097	47 (D)	675 1 328	688 1 899	2 100 4 062	3 813 8 538
1982 Less than 40 horsepower (PTO)tarms, 1987	1 875   688	1 251 495	1 122	94 25	1 477	1 644 485	3 749 1 605	8 136 2 426
rumber, 1987 40 horsepower (PTO) or morefarms, 1987	1 081 402	872 278	697 289	(D) 24	560 367	761 403	2 384 996	3 831 2 382
number, 1987	818	588	400 d	(D)	768 112	1 138 96	1 678 19	4 707 139
Grain and bean combines <sup>1</sup> farms, 1987 1982	20	-	39 37	2	116 130	91 164	26 20	125 125
number, 1987 1982 Cettenniakers and etrippers	12 27	-	48	(D) (D)	147	156	28	174
Cottonpickars and strippersfarms, 1987 1982 number, 1987	1		-		=	-	1	
1982	(D)	-1	-	-	-	-	(D)	
Mower conditionersfarms, 19871982	47 63	21 35 28	168 149	14 15	267 330	122 86	239 249 328	443 317
number, 1987 1982	49 71	28 58	171 165	14 19	324 392 328	141 99 85	342 129	496 356 143
Pickup balarstarms, 1987 1982 number, 1987 _	14 33 17	23	191 160 224	19 16 21	359 426	47 99	129 158	196
1982	54	30	187	(D)	475	57	138	232
1987 INVENTORY								
Manutactured 1983 to 1987:  Motortrucks, including pickups farms	396	349	174	17	211	296	895	1 329
Number Wheel tractors farms	650 207	459 148	211 78	(D) 5	285 70	400 119	1 235 575	1 799 759
number Lass than 40 horsepowar (PTO) farms	302 137	236 109	88 44	(D)	90 24	153 66	742 361	1 087 235
number 40 horsepower (PTO) or more farms	158 96	129 54	44 34	(D)	24 49	86 53 67	417 246	325 556 762
number Grain and baan combinesnarmsnumber number	144 2 (D)	107	44 - -	(D) - -	66 7 7	20 20	325 3 3	15
Cottonpickers and strippers ferms		_	-	-	_	-	-	
Mower conditioners farms	- 8	20	7	- 1	- 58	27	69	144
number Pickup balers farms	8 1	(D) -	7 6	(D) -	69 31	29 21	69 1	160 36
Manufactured prior to 1983:	(D)	504	6	- 00	35	21	(D) 2 404	43 3 135
Motortrucks, including pickups	843 1 611	591 1 381	699 1 169	33 (D)	657 1 424	680 1 578 667	4 063 1 894	5 780 3 638
Wheel tractors	823 1 597 1 577	579 1 225	631 1 009 450	33 76 24	559 1 1 238 391	657 1 746 448	3 320 1 341	7 451 2 256
40 horsepower (PTO)	923 343	431 743 255	653 267	44 21	536 355	675 377	1 967 856	3 506 2 101
Grain and bean combines farms_	674 8	482	356 35	32	702 106	1 071	1 353	3 945 129
number_	(D)	-	37	(D)	123	144	17	178
Cottonpickers and strippers farmsnumber			-	-		-	_	:
Mower conditioners farmsnumber	40 41	2 (D)	161 164	13 (D)	219 255	103 112	171 259	313 336
Pickup balers ferms number_	14 (D)	"-	190 218	19	310 391	64 78	129 (D)	119 139

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Date are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

[Date are based on a sample of farms. For meaning	ng of abbreviation	is and symbols, so	ee introductory te	ext j					
All Farms		Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
VALUE OF MACHINERY AND EQUIPMENT									
Estimated market value of all machinery end equipment	orms 1987	1 437	1 401	133	5 903	265	2 105	1 011	654
	1982	1 276 112 815	1 423 43 174	134 2 402	5 490 275 065	254 4 207	2 002 96 924	969 99 749	629 39 869
Average per farmdo	1982	109 613 78 507	45 585 30 816	1 789 18 062	286 749 46 598	3 173 15 875	92 326 46 045	94 742 98 664	40 045 60 962
Farms by value group:	1982	85 904	32 034	13 351	52 231	12 492	46 117	97 773	63 664
\$1 to \$9,999	1982	299 396	628 608	78 83	2 030 1 681	174 140	916 896	305 284	186 220
\$10,000 to \$19,999	1982	295 183	303 354	14 30	1 060 1 112	35 64	319 347	177 119	169 132
\$20,000 to \$29,999	1982	119 102	146 96 99	22 10 5	772 692	22 30	280 220	69 110	82 62 73 42
\$30,000 to \$49,999	1982	147 128	114	6	647 595	13 18	226   127	80 127	
\$50,000 to \$69,999	1982	132 127	58 86	10	398 349	18	86 112	55 51	46 21
\$70,000 to \$99,999	1982 I	117 43	77 73	2	253 218 470	1	77 67	54   43   127	62
\$100,000 to \$199,999	1982I	170 141 158	65 59 25	4 2	490 273	2	116 153 85	101 144	34
\$200,000 or more \$200,000 to \$499,999	1982	156 128	33 19	-	353 226	<u>i</u>	80 55	134	62 41 34 53 56 36
\$500,000 or more	1987	30	6		47	1	30	34	17
SELECTED MACHINERY AND EQUIPMENT									
Motortrucks, including pickupsf	arms, 1987	1 228 1 033	1 226	120 129	5 125 4 518	247 218	1 752 1 551	954 885	598 503
nui	1982 mber, 1987 1982	3 380 2 888	1 230 2 332 2 304	228	11 085 10 540	378 373	4 193 3 872	3 090 2 829	1 383 1 229
Wheel tractorsf	erms, 1987	1 288	1 113	95	4 796	191	1 599	890	519
nur	1982 mber, 1987	1 071 3 649	1 085 2 134	81 140	4 519 12 335	157 225 198	1 397 3 671 3 273	815 3 260 2 833	484 1 262 1 186
Less than 40 horsepower (PTO)fi		2 982 850 1 478	2 000 775 1 056	95 73 93	11 382 3 001 5 206	166 184	1 062 1 898	611 1 253	342 518
40 horsepower (PTO) or moref	mber, 1987 arms, 1987 mber, 1987	892 2 171	588 1 078	38 47	3 175 7 129	36 41	762 1 773	563 2 007	317 744
Grain and been combines <sup>1</sup> f	arms, 1987	264	60	-	128	-	24	258	80
nut	1982 mber, 1987	213 581	68 77	-	139 165 343	-	32 36 159	187 415 371	70 144 236
Cottonpickers and strippersf	1982   arms, 1987   1982	493 1	116 - -	-	407 527	-	- 139	9	230
กน	mber, 1987 1982	(D)	-		846 1 036	-		, (D)	-
Mower conditionersf	arms, 1987	212	267	25	362	9	68	186	58
กนเ	1982 mber, 1987	188 232	143 320	18 25 18	323 528 469	35 9 35	81 89 106	156 283 186	69 86 80
Pickup balersf	1982 arms, 1987 1982	234 43 78	171 129 125	23 22 23	178 211	16 14	33 31	100	28
nui	mber, 1987   1982	46 80	143	23	254 316	16 14	40 36	128 92	7 28
1987 INVENTORY									
Manufactured 1983 to 1987: Motortrucks, including pickups	forms	521	393	30	2 204	72	668	354	220
Wheel tractors	number	712 282	520 203	32 12	3 283 1 061	75 34	1 082 339	657 205	317 113
Less than 40 horsepower (PTO)	number	468 110	249 103	12	1 854 366	35 34	620 191	339 105	193 53 67
40 horsepower (PTO) or more	number	146 203	110	3 9	545 803	35	278 171	112 125	76
Grain and bean combines	number farms	322 59	139	9 -	1 309	-	342	227 18	126 16
0.000	number	90	-	-	31 75	-	(D)	29	21
Cottonpickers and strippers	number	48	34	- 3	145 84	- 9	23	(D) 27	11
Mower conditioners Pickup balers	number	49	37 8	3	109 17	9	29	33 7	ii
Manufactured prior to 1983:	number	4	8	-	26	9	-	13	-
Motortrucks, including pickups	number	1 052 2 668	1 061 1 812	111 196	4 140 7 802	201 303	1 423 3 111	862 2 433	472 1 066
Wheel tractors	number	1 201 3 181	1 024 1 885	89 128	4 397 10 481	159 190	1 418 3 051	811 2 921	477 1 069
Less than 40 horsepower (PTO)	number	785 1 332	698 946	70 90	2 742 4 661	134 149	919 1 620	534 1 141	298 451
40 horsepower (PTO) or more	number	780 1 849 229	546 939 60	32 38	2 818 5 820 114	36 41	681 1 431 23	497 1 780 247	281 618 67
Grain and bean combines	number	491	77	-	134	-	(D)	386	123
Cottonpickers and strippers	farms	1 (D)	-	-	365 701	-	-	8 (D)	:
Mower conditioners		174 183	236 283	22 22	311 419	-	53 60	173 250	48 75
Pickup balers		41 42	122 135	23 23	166 228	7 7	33 40	97 115	7

<sup>1</sup>Data for 1982 include self-propelled only.

Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982

[Date ere based on a semple of farms. For meaning of abbreviations and symbols, see introductory fext]

[Date ere based on a semple of farms. For meaning of abbrevia	tions and symbols,	see introductory fe	xt]			,	
Chemicals used	California	Alamede	Alpine	Amador	Butte	Calaveras	Colusa
Commercial fertilizer farms, 1987 1982 acres on which used, 1987 1982	44 666 41 911 6 373 998 7 224 931	131 96 7 238 5 376	1 2 (D) (D)	116 58 5 725 2 286	1 372 1 104 159 563 207 820	52 87 630 995	612 525 199 874 236 462
Cropland fertilized, except pasturelend farms, 1987 1982 acres on which used, 1987 1982	42 760 39 980 6 224 841 7 052 760	124 94 6 538 (D)	1 1 (D) (D)	108 52 5 477 2 268	1 332 1 043 156 490 205 585	52 71 630 835	604 510 199 361 236 161
Pesturelend and rangeland fertilized farms, 1987 1982 acres on which used, 1987 1982	2 598 3 019 149 157 172 171	7 3 700 (D)	1 (D)	8 6 248 18	68 81 3 073 2 235	16 - 160	13 26 513 301
Lime farms, 1987 1982 acres on which used, 1987 1982 tons, 1987 1982 Sprays, dusts, granules, fumigants, etc., to	1 668 1 588 73 436 84 929 145 394 166 202	3 5 (D) 13 (D) 13	- - - - -	12 1 95 (D) 80 (D)	12 10 446 1 961 918 4 700	- - - - -	16 5 1 370 582 2 930 1 302
Insects on hay and other crops farms, 1987 acres on which used, 1987 1982	32 959 30 460 4 976 387 5 337 361	102 66 4 187 3 990	- - - -	54 35 2 010 1 821	853 684 114 875 147 626	22 26 274 413	470 374 133 483 156 252
Nematodes in crops farms, 1987 1982 acres on which used, 1987 1982	3 603 3 526 341 600 435 661	8 12 191 453	= =	7 1 33 (D)	32 45 3 134 13 430	5 - 35	18 9 4 790 3 500
Diseases in crops and orchards farms, 1987 1982 acres on which used, 1987 1982 Weeds, grass, or brush in crops and	17 446 15 280 1 501 549 1 593 497	48 40 1 175 1 843	<u>-</u>	64 22 1 268 680	636 508 62 736 63 075	30 20 95 262	162 146 25 535 25 582
pasture	35 003 28 192 4 607 770 4 900 248	128 88 7 993 5 027	- - -	104 51 2 973 1 866	1 196 709 117 969 147 152	69 63 3 474 518	522 353 162 805 166 769
Chemicals used for defoliation or for growth control of crops or thinning of fruit farms, 1987 1982 acres on which used, 1987 1982	6 173 5 483 1 283 292 1 491 841	19 13 142 101	- - - -	12 - 76 -	87 67 5 697 5 909	10 6 80 30	35 54 6 790 12 353
Chemicals used	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
Commercial fertilizer farms, 1987 1982 acres on which used, 1987 1982	215 286 17 469 22 198	44 62 7 020 4 802	203 219 2 307 2 743	4 890 4 452 855 758 999 288	763 744 153 044 177 010	271 277 12 753 13 394	618 589 388 456 391 748
Cropland fertilized, except pastureland farms, 1987 1982 acres on which used, 1987 1982	213 281 (D) 22 187	17 29 1 968 2 300	169 179 1 787 2 435	4 837 4 298 853 322 993 834	687 695 148 598 174 973	198 187 5 827 5 283	608 575 385 418 390 694
Pastureland and rangeland fertilized farms, 1987 1982 acres on which used, 1987 1982	2 11 (D) 11	31 44 5 052 2 502	49 66 520 308	79 226 2 436 5 454	96 71 4 446 2 037	119 127 6 926 8 111	25 18 3 038 1 054
Lime farms, 1987 1982 acres on which used, 1987 1982 tons, 1987 1982 Sprays, dusts, granules, fumigants, etc., to	15 9 155 255 86 85	8 15 366 339 1 074 1 033	15 - 87 - 237 -	215 241 7 944 14 030 17 675 20 440	18 16 688 1 629 1 428 3 096	21 65 300 508 738 892	5 12 (D) 1 929 (D) 2 068
control— Insects on hay and other crops farms, 1987 1982 acres on which used, 1987 1982	173 198 11 471 16 273	13 5 205 155	113 129 1 137 1 361	5 240 4 837 786 569 849 963	456 493 94 137 133 687	81 29 805 350	503 490 332 533 321 217
Namatodes in crops farms, 1987 1982 acres on which used, 1987 1982	4 14 36 (D)	4 6 347 350	12 - 18	527 525 30 837 47 329	8 8 518 1 112	7 15 7 113	52 40 23 890 17 445
Diseases in crops and orchards farms, 1987 1982 acres on which used, 1987 1982 Weads, grass, or brush in crops and	80 162 4 204 8 812	12 7 173 161	145 135 973 2 058	2 081 1 413 191 845 177 841	197 240 25 727 28 781	64 50 990 727	62 66 40 710 29 576
pasture farms, 1987 1982 acres on which used, 1987 1982_	255 195 15 846 44 477	6 19 535 1 047	161 113 1 443 1 289	4 338 3 657 654 675 710 851	644 526 104 735 125 347	47 66 2 061 1 911	414 320 256 810 239 734
Chemicals used for defaliation or for growth control of crops or thinning of fruit farms, 1987 acres on which used, 1987 1982 1982	14 35 3 887 3 556	- - - -	53 49 631 480	1 470 1 075 350 272 420 323	31 70 4 714 8 859	15 9 699 9	124 145 29 911 42 128

Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982—Con.

[Data ere based on a semple of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used							
	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Made
Commercial fertilizer farms, 1987 1982 ecres on which used, 1987 1982	24 19 (D) 1 736	1 297 1 135 652 093 759 856	739 699 413 945 508 078	435 358 15 900 13 479	113 91 16 878 16 917	659 625 18 183 32 501	96 89 194 81 207 96
Cropland fertilized, except pastureland farms, 1987 1982 acres on which used, 1987 1982	23 18 (D) (D)	1 267 1 119 650 115 751 856	733 699 413 276 (D)	404 354 13 247 13 278	105 79 15 554 13 787	638 616 17 901 31 847	9- 8: 184 9- 200 7:
Pastureland and rangeland fertilized farms, 1987 1982 acres on which used, 1987 1982	1 2 (D) (D)	33 27 1 978 8 000	13 13 669 (D)	31 30 2 653 201	18 25 1 324 3 130	22 20 282 654	9 8 7 1
Imefarms, 1987		27 17 4 196 4 250 7 710 11 565	17 22 1 380 1 385 1 674 2 136	1 11 (D) 177 (D) 610	1 (D) (D) (D) (D)	16 8 204 (D) 343 (D)	8 1 5 1 6 3 1
sprays, dusts, grenules, fumigents, etc., to control— Insects on hay and other crops farms, 1987 1982 acres on which used, 1987 1982	10 5 777 (D)	1 182 1 043 582 214 629 053	673 615 359 426 332 072	306 247 11 761 7 950	37 40 7 302 8 800	484 472 14 211 23 704	9. 8 172 5 175 0
Nematodes in crops farms, 1987 1982 acres on which used, 1987 1982	2 (D)	246 267 62 176 95 675	14 24 7 780 2 604	8 12 308 48	5 3 695 248	43 34 1 552 4 170	5 09 4 64
Diseases in crops and orcherds farms, 1987 1982 acres on which used, 1987 1982 Weeds, grass, or brush in crops and	2 2 (D) (D)	457 339 160 799 205 110	163 158 25 575 111 056	186 151 8 105 6 303	12 7 1 182 173	224 223 2 751 3 650	40 28 54 11 50 72
pasture farms, 1987 1982 acres on which used, 1987 1982	19 11 1 139 1 332	1 083 858 470 726 561 986	583 400 320 411 357 876	221 204 8 584 7 956	71 59 11 338 5 657	400 388 16 244 24 247	94 74 135 48 143 43
Chemicals used for defoliation or for growth control of crops or thinning of fruit farms, 1987 acres on which used, 1987 1982 1982	1 - (D) -	660 529 292 883 302 981	452 368 249 649 270 093	48 29 1 043 1 276	7 8 1 205 145	43 55 316 2 872	2: 2: 36 5: 43 1:
Chemicals used	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Montere
Commercial fertilizer farms, 1987 1982 acres on which used, 1987 1982	79 65 7 389 4 258	52 63 3 329 1 132	415 337 24 167 14 734	1 863 1 704 322 013 330 139	183 245 37 467 62 192	22 16 3 571 1 807	70 69 178 40 215 29
Cropland fertilized, except pastureland farms, 1987 1982 acres on which used, 1987 1982	53 44 2 314 1 757	37 29 1 382 89	375 310 18 115 12 472	1 826 1 654 314 526 318 388	175 229 36 876 59 616	21 15 (D) (D)	7 6: 176 6: 214 3
Pastureland and rangeland fertilized farms, 1987 1982 acres on which used, 1987 1982	29 23 5 075 2 501	16 34 1 947 1 043	49 48 6 052 2 262	62 114 7 487 11 751	20 31 591 2 576	2 2 (D) (D)	1 80 94
ime farms, 1987	2 5 (D) 9 (D) 6	-	43 64 1 542 1 192 2 610 2 122	59 50 4 610 3 567 6 677 6 676	210 210	- - - -	6 30 7 33 16 33 16 75
Insects on hay and other crops farms, 1987_ acres on which used, 1982_ 1982_ 1982_	18 41 117 381	15 28 534 128	224 245 15 153 13 127	1 451 1 385 261 078 235 259	94 115 16 582 28 468	6 9 2 069 2 531	55 51 138 16 167 74
Nematodes in crops farms, 1987 1982 acres on which used, 1987 1982	-	- - -	21 16 523 210	216 286 18 536 20 821	28 23 2 544 1 522	1 2 (D) (D)	11 1. 27 0 22 7
Diseases in crops and orchards	15 2 63 (D)	8 17 (D) 34	139 176 6 208 10 481	894 820 87 192 89 721	27 36 4 146 3 618	3 2 (D) (D)	26 27 59 19 60 0
pasture	48 64 1 961 3 424	66 25 2 801 1 752	221 141 11 971 7 150	1 545 1 109 205 384 183 729	122 140 23 564 25 648	14 11 2 348 2 419	46 40 128 40 131 1
Chemicals used for defoliation or for growth control of crops or thinning of fruit farms, 1987 1982 acres on which used, 1987 1982	- 2 (D)	7 - 7	3 12 467 957	250 269 54 610 72 185	10 19 332 1 452	- 1 - (D)	4 40

Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982-Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

[Data are based on a sample of farms. For meaning of abbre-	viations and symbols	see introductory to	ext]					
Chemicals used	Napa	Nevada	Orar	nge	Placer	Plumas	Riverside	Sacramento
Commercial fertilizer	350 19 430	92 83 705 547	16		385 448 17 145 30 355	18 18 7 086 6 799	1 833 1 711 175 717 197 145	604 676 95 375 132 587
Cropland fertilized, except pastureland farms, 1987. 1982 acras on which used, 1987. 1982.	345 (D)	63 63 246 379	16 7		237 282 14 162 21 032	18 17 7 086 (D)	1 813 1 662 175 440 196 478	471 550 88 633 127 854
Pastureland and rangeland fertilized farms, 1987_ 1982_ acres on which used, 1987_ 1982_	- 5 - (D)	37 28 459 168		6 60	162 233 2 983 9 323	2 (D)	35 68 277 667	152 158 6 742 4 733
Lime farms, 1987_ 1982_ acres on which used, 1987_ 1982_ tons, 1987_ 1982_	- 66 - 3 060 - 1 334 - 7 906	- 4 - 4 - 4		3 5 716 50 470 41	17 18 541 226 1 504 213	-	13 37 37 2 401 19 2 385	3 8 80 370 240 610
Sprays, dusts, grenules, fumigants, etc., to control –	3 730	1	1	7'	213	-	2 363	010
Insects on hay and other crops farms, 1987_ 1982_ acres on which used, 1987_ 1982_	_ 330 _ 23 826	53 8 278 79	14 0		170 187 3 660 10 211	7 4 745 (D)	1 157 1 088 135 542 154 156	323 390 58 793 82 558
Nematodes in crops farms, 1987_ 1982_ acres on which used, 1987_ 1982_	_ 15 _ 575	-	1 3 3 2		2 7 (D) 126	1 (D)	140 131 13 709 14 027	31 10 4 149 1 845
Diseases in crops and orchards farms, 1987_ 1982_ acres on which used, 1987_ 1982_	_ 264 _ 18 767	35 14 198 22	8 1		101 106 1 400 1 285	2 1 (D) (D)	472 568 43 949 39 711	147 184 13 586 20 224
Weeds, grass, or brush in crops and pasture farms, 1987_ 1982_ acres on which used, 1982_ 1982_	_ 318 _ 23 430	75 33 1 178 464	16 (		239 258 9 528 14 746	15 8 3 700 (D)	1 356 1 213 108 882 135 674	482 392 59 415 92 777
Chemicals used for defoliation or for growth control of crops or thinning of fruit farms, 1987_ 1982_ acres on which used, 1987_ 1982_	_   13 _   438	5 5 75 30		14 12 245 (D)	8 6 231 808	1 (D)	213 213 22 132 35 260	42 64 6 320 11 174
Chemicals used	San Benito	San Bemardino	San Diego	San Francisco	San Joaquin	San Luis Obispo		Santa Barbara
Commercial fertilizerfarms, 1987. 1982. acres on which used, 1987. 1982.	_ 328 _ 33 734	606 536 22 436 25 470	4 327 4 288 70 244 71 277	5 4 10 9	2 682 2 586 391 407 425 684	828 734 78 719 141 026	5 414	938 918 71 584 82 022
Cropland fertilized, except pasturelandfarms, 1987. 1982. acres on which used, 1987. 1982.	- 305 - 32 304	567 501 21 725 25 184	4 288 4 258 67 187 70 070	5 4 10 9	2 602 2 514 384 810 420 742	791 647 76 506 137 413		
Pastureland and rangeland fertilizedfarms, 1987. 1982. acres on which used, 1987. 1982.	_ 24 1 _ 1 430	49 47 711 286	58 61 3 057 1 207	- -	133 101 6 597 4 942	87 133 2 213 3 613	1 225	55 54 1 986 13 859
Lime	- 11 - 350 - 754 - 1 050	19 17 149 81 359 57	74 52 710 315 1 135 270	-	81 81 5 784 7 922 13 296 16 924	16 18 680 636 (D) 785	20 454 778 751	3 625
control – Insects on hay and other cropsfarms, 1987. 1982. acres on which used, 1987. 1982.	_ 217 _ 18 985	444 387 19 015 24 930	1 749 1 476 33 201 31 478	5 3 (D) 8	2 235 2 271 312 052 330 443	576 360 39 140 34 178	136 3 991	476 481 47 172 51 658
Nematodes in cropsfarms, 1987. 1982. acres on which used, 1987. 1982.	_ 31 _ 1 056	39 20 728 581	154 140 (D) 4 305	2 (D)	370 497 25 678 49 373	39 33 7 045 6 656	39 327	75 52 9 883 7 933
Diseases in crops and orchards	- 168 - 8 644	172 181 2 724 7 208	941 750 13 378 18 748	2 1 (D) (D)	1 332 1 407 102 739 109 702	272 159 14 391 14 383		240 239 23 091 12 901
Weeds, grass, or brush in crops and pasture farms, 1987.  1982. acres on which used, 1982.	- 169 - 21 099	509 394 18 563 18 062	2 814 2 257 39 751 43 965	2 3 (D) 6	2 285 2 009 284 393 311 612	684 457 66 010 98 312		694 621 71 338 46 984
Chemicals used for defoliation or for growth control of crops or thinning of fruit	- 1 - (D)	26 34 304 2 913	244 165 3 159 3 006	-	147 185 16 158 35 000	23 26 141 1 299	15 4 198 (D)	79 21 7 016 1 218

Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbrevial	tions and symbols	see introductory	text]			<u> </u>		
Chemicals used	Sante Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
Commarcial fertilizerfarms, 1987 1982 acres on which used, 1987 1982	426 516 17 819 20 038	485 494 16 301 16 341	356 340 21 116 17 553	8 14 1 088 872	340 459 69 505 97 232	441 348 107 226 124 959	985 1 048 34 815 48 977	2 759 2 550 240 082 234 755
Cropland fertilized, except pasturelandfarms, 1987 1982 acres on which used, 1987 1982	411 496 17 780 18 770	469 493 16 060 16 289	264 234 14 360 14 660	8 14 1 088 (D)	317 415 58 396 73 199	366 326 100 878 122 959	914 965 30 329 41 219	2 628 2 434 230 010 225 743
Pasturaland and rangeland fertilizedfarms, 1987_ 1982_ acres on which used, 1987_ 1982_	15 21 39 1 268	19 8 241 52	124 125 6 756 2 893	1 (D)	73 127 11 109 24 033	86 39 6 348 2 000	87 158 4 486 7 758	163 173 10 072 9 012
Limefarms, 1987 1982 acres on which used, 1987 1982 tons, 1987 1982	34 17 298 74 872 100	75 54 2 012 1 112 2 879 2 899	24 2 1 399 (D) 2 441 (D)	(D)	2 6 (D) 810 (D) (D)	13 4 527 985 775 (D)	120 173 1 768 8 209 4 019 23 434	94 98 3 682 2 307 3 859 2 780
Sprays, dusts, granules, furnigants, etc., to control— Insects on hay and other cropsfarms, 1987 acres on which used, 1987 1982	399 468 11 332 14 476	400 380 15 155 13 923	90 7 <b>4</b> 4 597 4 023	3 2 (D) (D)	136 138 20 832 23 991	328 290 66 470 67 200	700 675 28 119 36 084	2 187 1 933 196 721 202 662
Nematodes in cropsfarms, 1987 1982 acres on which used, 1987 1982	20 56 528 1 333	86 46 2 942 5 562	4 7 1 282 892	- - -	36 32 3 909 4 031	1 11 (D) 3 708	42 56 1 934 1 429	326 248 16 390 28 688
Diseases in crops and orchardsfarms, 1987 1982 acres on which used, 1987 1982	255 289 5 039 4 494	262 259 7 950 7 335	57 77 1 557 1 662	3 - 38	52 64 6 211 11 699	138 171 14 533 20 266	662 574 21 619 21 631	1 557 1 444 106 001 105 311
Weeds, grass, or brush in crops and pasturafarms, 1987 1982 acres on which used, 1987 1982	286 277 13 027 9 438	215 236 7 250 5 093	165 144 11 654 7 474	9 4 (D) (D)	254 244 41 786 65 496	343 189 84 256 69 354	831 661 39 293 34 787	2 359 1 773 169 972 177 322
Chamicals used for defoliation or for growth control of crops or thinning of fruit	26 29 481 829	74 70 2 251 2 343	1 3 (D) 112	- - -	16 32 1 362 2 069	73 21 13 408 8 785	67 87 1 261 1 018	187 114 7 589 6 998
Chemicals used	Suttar	Tehama	Trinity	Tulara	Tuolumne	Ventura	Yolo	Yuba
Commercial fertilizerfarms, 1987 1982 acres on which used, 1987 1982	1 072 1 011 209 733 216 512	711 624 55 866 56 650	46 30 1 042 222	4 020 3 666 497 181 514 410	48 8 910 (D)	1 578 1 400 93 455 93 474	626 564 248 508 283 541	346 308 53 282 78 854
Cropland fertilized, axcapt pasturelandfarms, 1987 1982 acres on which used, 1987 1982	1 041 991 207 590 214 369	634 532 49 486 50 507	31 27 489 152	4 006 3 634 496 230 509 337	36 7 245 7	1 564 1 398 93 079 (D)	588 547 247 117 283 078	297 261 50 468 73 740
Pasturaland and rangeland fertilizedfarms, 1987 1982 acres on which used, 1987 1982	39 46 2 143 2 143	107 149 6 380 6 143	17 8 553 70	40 66 951 5 073	13 1 665 (D)	19 3 376 (D)	43 19 1 391 463	54 52 2 814 5 114
Lime	11 20 238 496 565 541	21 14 824 289 2 296 548	- - - -	277 192 11 909 12 484 20 948 24 380	-	15 6 234 501 324 501	4 8 422 255 767 (D)	(D 285 (D 430
control— Insects on hay and other cropsfarms, 1987 1982 acras on which used, 1987 1982	818 752 149 383 174 827	264 354 29 711 38 207	19 8 105 40	3 737 3 412 422 910 422 073	14 8 38 23	973 825 72 923 74 671	440 391 148 322 166 263	202 185 35 481 58 116
Nematodes in cropsfarms, 1987 1982 acres on which used, 1987 1982	108 53 9 716 5 258		-	300 267 23 699 27 964	1 (D)	141 137 14 587 9 905	20 44 5 258 12 272	1; 2 55( (D
Diseases in crops and orchards	485 430 49 823 44 298	231	17 8 25 38	1 898 1 492 156 196 115 697	21 149	504 412 42 269 41 672	232 221 32 406 35 918	153 104 18 274 25 493
Weeds, grass, or brush in crops and pasture	654 525 132 026 140 978	495 327 37 643 31 867	26 5 519 53	3 565 3 039 405 804 324 712	44 14 1 367 161	1 197 1 134 63 565 69 824	514 407 166 370 199 019	252 136 35 508 42 601
Chemicals used for defoliation or for growth control of crops or thinning of fruit1arms, 1987 acres on which used, 1987 1982 1982	40 26 5 223 14 779	40 1 697	- - - -	999 992 133 798 142 715	7 14	69 119 4 373 4 490	53 46 5 749 14 484	31 15 4 874 4 269

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982

[For meaning of abbreviations and symbols, s	see introductory text]							
Characteristics		California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
FARMS								
Land in farms	farms 1987	83 217	692	8	371	2 030	431	764
Laire III Iaillis	1982 ecres, 1987	82 463 30 598 178	739 241 276	5 6 987	359 218 532	1 785 494 530	405 253 421	764 662 456 266
Henricated examined	1982	32 156 894 59 259	297 530 276	7 352	198 135 149	467 426 1 691	214 881	443 734 688 584 214 297
Harvested cropland	1982	59 048	330	i	147	1 433	121	584
	acres, 1987 1982	7 676 287 8 764 808	15 643 25 948	(D) (D)	5 749 6 895	181 867 221 553	1 987 2 038	214 297 (D)
TENURE OF OPERATOR								
Full owners	farms, 1987 1982	60 639 60 556	427 466	2	258 260	1 463 1 327	292 266	358 326
	ecres, 1987 1982	10 145 268 10 425 358	74 083 133 922	(D) (D)	61 346 58 054	228 370 226 988	69 907 67 815	98 789 117 978
Harvested cropland	farms, 1987	43 403 43 316	158 197	-	118 114	1 227 1 065	85 100	312 275
	1982 acres, 1987 1982	2 702 395 3 064 201	4 273 7 078	-	2 923 3 326	85 265 103 528	1 331 1 573	46 407 63 104
Part owners	farms, 1987 1982	12 218 12 692	109 137	3 2	83 77	310 330	93 94	186 189
	acres, 1987 1982	14 967 743 16 234 908	95 947 112 531	5 555 (D) (D)	145 951 130 088	181 172 201 885	154 333 123 781	223 841 211 030
Owned land in farms	1982	5 257 662 6 030 891	25 560 30 372	(0)	36 671 35 888	71 613 80 304	56 148 40 545	67 742 92 975
Rented land in farms	1982	9 710 081 10 204 017	70 387 82 159	(D) (D) (D)	109 280 94 200	109 559 121 581	98 185 83 236	156 099 118 055
Harvested cropland	ferms, 1987 1982	8 870 9 700	43 71	1	25 30	241 266	18 15	171 180
	acres, 1987 1982	3 411 759 4 244 893	4 880 12 160	(D) (D)	2 498 3 399	52 073 101 412	375 379	99 661 133 677
Tenants	farms, 1987 1982	10 360 9 215	156 136	3 2	30 22	257 128	46 45	220 147
	acres, 1987 1982	5 485 167 5 496 628	71 246 51 077	(D) (D)	11 235 9 993	84 988 38 553	29 181 23 285	133 636 114 726
Harvested cropland		6 986 6 032	75 62	- -	6	223 102	5 6	205 129
	acres, 1987 1982	1 562 133 1 455 714	6 490 6 710	-	328 170	44 529 16 613	281 86	68 229 (D)
OPERATOR CHARACTERISTICS								
Operators by place of residence: On farm operated	1987	54 834	402	3	250	1 347	305	352
Not on farm operated	1982	54 810 23 764	447 227	3 5	243 101	1 294 561	288 99	352 315 349
Not reported	1982	21 504 4 619	237	2	92 20	356 122	92 27	349 267 63
Not reported	1982	6 149	55		24	135	25	63 80
Operators by principal occupation: Farming	1987	41 906	261	3	168	1 121	199	535
Other	1982 1987 1982	40 633   41 311   41 830	261 431 478	2 5 3	140 203 219	965 909 820	155 232 250	473 229 189
Operators by days of work off farm:								
None	1982	32 051 29 641	222	3 2 5	121 113	792 722	160 119	368 311 342 279
Any	1987 1982	47 085 47 387	441 485	5 3	236 230	1 132 953	254 271	
1 to 49 days	1982	4 991 4 708	31 35	2	32 19	147 122	26 17	49 45 29 22 38 29 42 29 184
50 to 99 days	1987 1982	2 832 2 689	27 22		21 18	78 70	18 14	29 22
100 to 149 days	1982	3 417 3 214	35 29	-	18 20	101 63	23 25 33	38 29
150 to 199 days	1982	4 897 5 189	37 35	-	21 29	135 107	39	42 29
200 days or more	1987 1982	30 948 31 587	311 364	3	144 144	671 591	154 176	184 154
Not reported	1987	4 081 5 435	29 53	-	14 16	106 110	17 15	54 72
Operators by years on present farm: 2 years or less	1987	5 682	36		10	133	29	66
3 or 4 years	1982	6 192 7 164	69 59	-		119 177	34 36	43 70
5 to 9 years	1982	10 338 16 630	103 154	-	29 26 45 79 79	192 419	43 74	71 131
10 years or more	1982	19 305 42 441	176 306	1 3	79 192	421 1 030	101 213	100 388
Average years on present farm	1982 1987	33 876 15.4	253 15.0	(D) 9.7	152 16.7	777 15.5	158 16.1	315 16.6
Not reported	1982	13.7	13.2		14.0	14.4	13.8	17.5
Not reported	1982	11 300 12 752	137 138	5 2	64   54	271 276	79 69	109 133

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory tex							
Characteristics	Contra Costa	Dal Norte	El Dorado	Frasno	Glann	Humboldt	Imperia
FARMS							
Land in farms farms, 1987	840 962 200 262 265 319 476 565 30 267 42 392	84 119 13 139 17 270 48 57 2 934 3 397	738 721 128 135 146 644 326 309 3 632 4 192	7 590 7 394 1 975 373 2 072 200 6 428 6 221 1 010 251 1 187 381	1 170 1 125 490 732 521 998 871 879 181 890 195 010	890 876 616 267 648 820 421 424 13 512 16 355	804 799 542 956 559 423 657 617 409 682 (D)
TENURE OF OPERATOR							
Full owners	586 683 45 018 65 879 346 416 10 868 18 078	69 92 9 047 10 911 37 42 1 962 2 208	616 587 35 693 37 135 298 268 3 239 3 317	5 619 5 475 682 807 503 275 4 767 4 574 380 318 354 952	737 742 163 599 169 530 528 559 66 903 65 861	548 553 286 098 310 181 230 256 4 450 8 155	331 385 107 262 164 204 205 233 55 277 81 572
Part owners farms, 1987	143 155 104 840 108 449 39 963 34 487	11 17 3 427 2 045 1 938 889	89 107 80 263 79 269 26 734 28 086	1 175 1 234 952 000 1 311 951 409 895 564 415	260 : 257 217 271 284 482 : 98 845 : 145 527	191 182 231 960 235 650 92 371 73 204	244 211 306 654 276 225 96 393 100 339
Rented land in farms	64 877 73 962 76 101 15 715 16 305	1 489 1 156 8 7 (D) 273	53 529 51 183 21 36 358 768	542 105 747 536 1 009 1 084 454 959 661 553	118 426 138 955 219 222 83 240 101 657	139 589 162 446 99 96 5 644 5 182	210 261 175 886 239 204 249 514 243 860
Tenants	111 124 50 404 90 991 54 48 3 684 8 009	4 10 665 4 314 3 8 (D) 916	33 27 12 179 30 240 7 5 35	796 685 340 566 256 974 652 563 174 874 170 876	173 126 109 862 67 986 124 98 31 747 27 492	151 141 98 209 102 989 92 72 3 418 3 018	229 200 129 042 118 999 200 180 104 890 (D
OPERATOR CHARACTERISTICS							
Operators by place of residence:         1987.           On farm operated         1982.           Not on farm operated         1987.           1982.         1982.           Not reported         1987.           1982.         1982.	596 643 190 230 54 89	65 88 15 26 4 5	611 592 107 88 20 41	5 146 5 169 2 047 1 674 397 551	797 765 298 253 75 107	656 624 181 166 53 86	316 344 425 345 63 108
Operators by principal occupation:         1987	336 357 504 605	39 36 45 83	275 258 463 463	4 287 4 299 3 303 3 095	740 703 430 422	487 493 403 383	560 543 244 254
Operators by days of work off farm:  None	274 284 530 631	35 36 44 77	216 196 499 489	2 960 2 854 4 235 4 000	539 461 558 552	362 344 484 451	397 363 344 335
1 to 49 days	47 50 31 18 39 35 46	4 2 7 8 3 7	41 21 30 20 37 37 53	466 464 281 277 313 300 449	74 94 37 32 35 35	68 67 40 36 41 45 57	37 40 27 20 27 16 27 41 226 218
1987 200 days or more	58 367 470 36 47	12 29 48	46 338 365 23	449 471 2 726 2 488 395 540	53 58 359 333 73	71 278 232 44 81	27 41 226 218 63
Operators by years on present farm: 2 years or less	55 90 58 133 173 238 445 318	5 10 2 16 11 18 48 53	55 68 83 127 201 205 331 239	563 456 551 813 1 317 1 528 4 169 3 514	72 72 93 117 193 252 665 491	50 62 64 101 172 148 487 403	9: 74 64 72 133 114 389 366
Average years on present farm	15.4 12.1 109 183	18.9 15.3 18 22	12.6 11.2 68 82	17.4 15.8 990 1 078	17.2 15.3 147 193	17.1 15.3 117 162	16.3 15.8 130 170

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

[For meaning of abbraviations and symbols, see Introductory text]							
Characteristics	Inyo	Kern	Kings	Lake	Lassen	Los Angelas	Madera
FARMS							
Land in farms farms, 1987	94	2 255	1 204	873	413	2 035	1 746
1882 acrea, 1987 1982 Harvested croplend	97 219 816 300 594 35 39 (D)	2 133 3 037 068 3 142 057 1 513 1 483 746 185 (D)	1 187 702 173 808 084 936 942 441 602 567 425	824 154 903 153 466 748 721 23 336 22 678	418 517 976 555 958 271 306 63 614 64 098	2 331 280 156 317 757 969 1 066 37 102 53 130	1 704 757 263 665 249 1 308 1 292 239 133 261 215
TENURE OF OPERATOR							
Full owners farma, 1987	39	1 398	753	745	307	1 574	1 331
1982 acras, 1987 1982 Harvested cropland	35 5 855 5 950 15 14 (D) 1 258	1 378 809 227 859 431 869 893 226 573 262 694	777 94 715 168 863 582 592 52 652 118 853	713 97 895 84 997 657 634 17 671 16 129	317 298 493 289 093 198 225 45 151 45 113	1 833 109 359 139 450 720 796 19 738 22 671	1 266 253 481 248 650 1 026 978 139 782 145 380
Part owners farms, 1987	19	466	274	89	83	142	274
1982  acras, 1987  1982	27 117 253 171 772	451 1 601 624 1 769 924	269 466 874 531 925	86 50 330 61 089	80 195 521 233 640	181 57 432 89 352	284 425 425 364 518
Owned land in farmsacres, 1987 1982	13 636 13 137	587 219 553 127	277 293 314 525	21 591 30 288	88 659 113 812	10 442 30 653	145 557 170 855
Rantad land in farmsacras, 1987 1982	103 617 158 635	1 014 405 1 216 797	189 581 217 400	28 739 30 801	106 862 119 828	46 990 58 699	279 868 193 663
Hervested cropland farms, 1987 1982 acres, 1987 1982	9 16 1 033 1 555	349 372 373 941 492 007	253 255 322 756 396 436	69 70 5 163 5 421	60 66 16 349 16 961	82 106 13 313 15 342	185 203 70 162 90 071
Tenantsfarms, 1987	36 35	391	177	39	23	319	141
1962   acres, 1987   1982	96 608 122 872	304 626 217 512 702	141 140 584 107 296	25 6 678 7 380	21 23 962 33 225	317 113 365 88 955	154 78 357 52 081
Harvested croplend farms, 1987 1982 acres, 1987 1982	11 9 1 721 (D)	295 198 145 671 (D)	121 95 66 194 52 136	22 17 502 1 129	13 15 2 114 2 024	167 164 4 051 15 117	97 111 29 189 25 764
OPERATOR CHARACTERISTICS							
Operators by place of residence: On farm operated1987	67	1 114	849	564	323	1 331	967
Not on farm operated1982 1987	62 25	1 098 1 014	847 257	540 255	330 64	1 542 566	961 671
1982 Not reported1987 1982	24 2 11	855 127 180	204 98 136	244 54 40	56 26 32	611 138 178	598 108 145
Oparetors by principal occupation:	11	100	136	40	32	176	145
Farming	48 43	1 272 1 186 983	753 742 451	333 361 540	203 214 210	688 770 1 347	943 903 803
1982	54	947	445	463	204	1 561	801
Operators by days of work off farm: Nona	33	915	613	326	149	606	684
1982.   Any	25 58 63	845 1 203 1 144	486 522 583	279 507 490	153 251 238	659 1 364 1 559	624 986 949
1 to 49 days1987_		130	75	51	28	109	119
1982 50 to 99 deys1987	2 5 3	132 72	68 27	66 36	23 19	77 69	96 60
1982 100 to 149 deys1987	4 6	65 90	44 43	39 33	11 23	107 104	38 71
1982 150 to 199 days1987	3 12	80 142	27 51	30 70	14 28	101 124	72 91
1982 200 days or more	11 35 40	114 769	326	45 317	33 153 157	145 958	107 645 636
1982  Not reported	3 9	753 137 144	400 69 118	310 40 55	13 27	1 129 65 113	76 131
Operators by years on prasent farm:		200	20	25		404	440
2 years or less	8 14	233 220	68 63	25 53	20   34	161 235	118 142
5 to 9 years1987 5 to 9 years1987	7 12	240 342	81 115	74 78	37 59	238 355	124 210
1982	26 21	479 439	211 221	179 193	98 107	471 589	336 384
10 years or more	45   30   14.7	965 790 13.8	644 551 17.1	488 393 16.3	211 163 15.0	817 752 12.7	931 672 16.3
1982	12.0	12.8	15.8	14.7	12.7	11.1	13.6
Not reported1987 1982	8 20	338 342	200 237	107 107	47 55	348 400	237 296

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

[For meening of abbreviations end symbols,	see introductory taxt]							
Cherecteristics		Marin	Meripose	Mendocino	Merced	Modoc	Mono	Montarey
FARMS								
Land in farms	farms, 1987 1982 acres, 1987	285 274 167 590	255 250 236 709	1 067 1 084 777 264	3 048 2 951 1 049 302	495 536 729 023	76 70 72 900	1 364 1 347 1 384 702
Harvasted cropland	1982	165 935 72 77	231 183 51 53	782 999 618 694	1 163 126 2 321 2 270	747 787 374 449	77 731 46 42	1 345 780 889 900
	acres, 1987 1982	4 123 6 465	1 832 1 257	26 299 27 961	382 246 411 880	108 517 125 084	8 871 8 376	214 053 255 043
TENURE OF OPERATOR								
Full owners	farms, 1987 1982	156 159	156 156	801 833	2 095 1 988	297 333	57 57	651 639
	acras, 1987 1982	47 751 45 868	70 475 97 575	377 878 346 399	442 326 467 483	345 059 381 958	38 418 51 038	394 510 353 893
Harvested cropland	farms, 1987 1982	36 45	43	479 557	1 572 1 518	200   268	40 37	353 365
	acras, 1987 1982	753 934	(D) 1 099	18 301 17 141	145 774 154 319	45 897 61 210	8 800 6 471	46 865 61 298
Part owners	farms, 1987 1982	51 55	79 69	171 163	537 598	135 142	5 9	283 288
	acres, 1987 1982	63 759 70 848	154 451 119 604	319 004 328 952	454 953 553 246	281 554 332 487	631 17 893	654 040 645 506
Owned land in farms		22 560 31 522	54 808 51 286	95 137 112 651	186 773 237 525	153 077 187 206	(D) 3 414	359 403 313 968
Ranted land in farms	ecras, 1987 1982	41 199 39 326	99 643 68 318	223 867 216 301	268 180 315 721	128 477 145 281	(D) 14 479	294 637 331 538
Harvested cropland	farms, 1987	16 16	6	101 108	462 517	120 132	3 4	200 206
	ecres, 1987 1982	1 980 2 605	1 083 131	6 392 10 037	169 221 198 600	49 885 55 481	36 (D)	90 870 108 708
Tanants		78	20 25	95	416	63	14	430 420
	1982 acres, 1987	56 080	11 783 14 004	88 80 382 107 648	365 152 023 142 417	61 102 410 33 342	33 851 8 800	336 152 346 381
Hervested cropland	1982 farms, 1987 1982	49 219 20 16	2 3	38 29	287 235	54 49	3	336 329
	acras, 1987 1982	1 390 2 926	(D) 27	1 606 783	67 251 58 961	12 735 8 393	35 (D)	76 318 85 037
OPERATOR CHARACTERISTICS  Operators by place of rasidence: On farm operated	1987 1982	202	187 185	797 817	2 089 2 034	356 365	52 52	734 726
Not on farm oparated		206 55 51	52 47	219 182	769 678	121 118	18 15	726 567 514
Not reported		28 17	16 18	51 85	190 239	18 53	6 3	63 107
Operators by principal occupetion: Farming	1987	167	115	500	1 797	327	46	901
Other	1982 1987 1982	166 118 108	118 140 132	517 567 567	1 854 1 251 1 097	364 168 172	41 30 29	878 463 469
Operators by days of work off farm:								666
Nona	1982	136 133 135	87 66 152	363 349 658	1 336 1 281 1 540	218 235 252	41 34 33	666 644 636
1 to 40 days	1982	124	162	671   73	1 428	248 47	34	608 93
1 to 49 days 50 to 99 days	1982	17	13 29 11	68 40	185 108	43 30	8	76 53
100 to 149 days	1982	9 18	17	63 57	95 108	19 19	1 5	41 39
150 to 199 days	1982	13	7 20	56 91	91 157	25 29	2 2	49 79
200 days or more	1982	18 84 67	25 91 94	101 395 383	159 989 898	31 127 130	5 20 18	73 372 369
Not reported		14 17	16 22	48 64	172 242	25 53	2 2	62 95
Operators by years on present farm:	1007	22	10	61	220	41	,	140
2 years or less3 or 4 years	1982	13 14	11 11 19	66 74	193 228	39 47	7 6	161 138
5 to 9 years	1982	33 42	26 55	137 199	333 517	73 77	7 17	155 259
10 years or more	1982	54 159	63 137	228 596	571 1 640	107 275	16 39	244 614
Averaga yaars on present ferm	1982 1987	124 18.8	101 16.2	489 16.6	1 352 16.4	221 17.5	31 18.5	561 14.1 13.5
Not reported	1982	15.8 48	14.2	14.4	14.7 443	15.4 55	13.2	13.5
יישר ופאטונטט בבבבבבבבבבבבבבבבבבבבבבבבבבבבבבבבבב	1982	50	49	164	502	96	9	226

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]		γ				· · · · · · · · · · · · · · · · · · ·	
Characteristics	Napa	Nevada	Orange	Placer	Plumes	Riveraide	Sacramento
FARMS							
Land in farms farms, 1987	1 197	388	504	1 233	109	3 874	1 588
1982 acres, 1987	1 087 258 197	383 58 179	574 108 687	1 335 168 223	112 88 132	3 907 491 150	1 645 412 225
Harvested cropland farms, 1987	231 037 972	79 402 127	165 282 328	182 792 487	103 289 61	501 688 2 528	422 156 781
1982 scres, 1987 1982	869 43 328 39 150	140 2 278 2 473	378 18 888 24 927	514 23 158 27 208	70 12 880 13 264	2 501 217 994 252 360	918 115 478 149 407
TENURE OF OPERATOR							
Full owners farms, 1987	982	310	329	988	71	3 277	1 082
1982 acres, 1987	889 127 266	294 31 250	381 9 352	1 071 58 947	78 62 189	3 272 272 613	1 321 100 000
Harvested cropland farms, 1987	115 823 828	39 949 109	25 503 191	57 728 356	62 764 41	270 093 2 178	115 325 418
1982 acres, 1987 1982	741 25 047 24 291	116 1 647 2 091	231 2 993 5 789	9 835 8 686	43 8 702 9 510	2 109 99 507 105 242	548 25 182 29 898
Part owners farms, 1987 1982	134	59	50 48	184	29	270	279
acres, 1987 1982 1982	115 90 127 71 308	51 22 335 22 355	89 391 70 185	197 68 945 64 827	22 22 232 35 894	340 143 738 163 574	308 223 850 233 520 58 735
Owned land in farmsacres, 1987 1982	46 087 42 390	4 387 7 019	53 362 (D)	18 543 19 723	10 364 18 433	53 923 80 437	58 735 93 208
Rented lend in farmsacres, 1987 1982	44 040 28 918	17 948 15 336	36 029 (D)	48 402 45 104	11 868 17 461	89 815 103 137	185 115 150 311
Hervested cropland farms, 1987 1982_	88 83	15 20	39 35	80 89	18 18	199 247	190 227
acres, 1987 1982	12 912 11 556	382 138	8 662 10 602	6 842 13 174	3 121	80 053 94 589	51 622 72 676
Tenants farms, 1987	81 83	17 18	125 144	81 67	9 12	327 295	225 218
acres, 1987 1982	40 804 43 906	2 594 17 098	10 144 69 574	44 331 60 237	3 711 4 631	74 799 68 021	68 375 73 311
Harvested cropland farms, 1987	56 45	3 4	98 110	31 21	2 9	159 145	153 143
ecres, 1987 1982	5 369 3 303	47 244	7 233 8 556	7 481 5 339	(D) 633	38 434 52 529	38 694 46 835
OPERATOR CHARACTERISTICS  Operators by place of residence: On farm operated	765	325	226	1 033	81	2 165	1 209
1982 Not on farm operated	703 381	287 45	271 235	1 137 129	87 21	2 204 1 530	1 423 281 292
1982 Not reported1987 1982	338 41 46	51 16 25	255 43 48	130 71 6 <del>0</del>	18 7 6	1 450 179 253	292 96 130
Operators by principal occupation:	550	450	240	470		4 407	007
Farming1887	556 448	152 141 234	212 230 292	· 472 · 478 761	60 54	1 467 1 375	687 720 899
1982	839	222	344	857	58	2 532	1 125
Operators by days of work off farm: None1987	391	112	192	375	47	1 254	580
1982 Any	339 738 694	114 260 234	221 292 333	362 811 907	32 60 72	1 118 2 477 2 600	573 940 1 177
1 to 49 days1987	91	31	35	49	8	212	67
50 to 99 days	64 41	36 15	38 12	74 34	8 4	170 111	90 51
1982 100 to 149 days	38 54 41	9 21 19	21 20 23	34 59 51	8 6 8	102 142 135	48 53 60 96
150 to 199 days	70 87	39 32	20 21	99	13	217 208	96 112
200 days or more	482 464	154 138	205 230	570 628	29 37	1 795 1 985	673 867
Not reported1987	68 54	14 15	20 20	47 66	2 8	143 189	66 95
Operators by years on present farm: 2 years or less1987	52	26	35	60	11	276	104
1982_ 3 or 4 years1987_	52 75 89	26 27 53 61	62 49	91 109	7 4	400 475	132 143
5 to 9 years1982	161 310	61 93	87 102	185 279	12 23	701 988	236 287
1982 10 years or more1987	244 629	93 100 168	125 230	365 610	23 23 56	1 162 1 609	479 805
Average years on present farm	498 14.9 13.3	124 12.8 11.9	200 14.5 12.5	518 15.0 12.7	50 17.8 16.9	1 071 11.8 9.8	691 14.5 12.4
Not reported	13.3 117 109	46	88	175	15 20	526 573	247 307
1982 [	1091	51 l	100 l	178	20 1	5/3	307

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

(For meaning or appraviations and symbols, see introductory text	u T			1	<u></u>			
Characteristics	San Benito	Sen Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
FARMS								
Land In farms	704 845 631 888 619 225 472 490 50 154 52 366	1 838 2 073 1 682 364 2 120 834 952 1 012 39 642 49 750	6 259 6 180 528 964 624 526 5 288 5 220 82 419 85 779	5 7 (D) 19 5 7 10 (D)	4 366 4 475 823 729 891 663 3 552 3 862 457 638 485 980	1 991 1 144 385 1 444 385 1 530 392 1 202 1 123 171 193 769	330 322 63 511 69 918 187 197 8 079 9 357	1 756 1 524 869 969 840 732 1 279 1 150 91 383 98 651
TENURE OF OPERATOR								
Full ownersfarms, 19871982 acrae, 1987	449 408 178 492	1 535 1 645 67 114	5 591 5 548 277 862	1 5 (D) (D)	3 139 3 171 257 573	1 299 1 137 566 624	207 199 20 036	1 073 998 317 168
1982 Harvaated cropland	196 822 300 307 16 901 15 854	76 226 787 840 20 875 25 245	305 343 4 834 4 782 58 117 56 757	(D) 1 5 (D) 14	285 045 2 516 2 542 181 002 183 373	438 119 773 720 43 377 83 930	26 865 109 112 1 887 2 860	372 153 778 751 33 709 29 016
Part owners	137 138 282 573 268 917	157 175 1 511 961 1 634 093	295 273 186 833 170 738	1 (D) (D)	714 814 360 094 376 552	337 308 527 433 617 458	58 51 34 800 30 826	187 193 309 985 299 459
Owned land in farmsacres, 1987 1982 Ranted land in farmsacree, 1987 1982	106 174 137 483 176 399 131 434	21 806 19 403 1 490 155 1 614 690	95 338 54 090 91 495 116 648	(D) (O) (O) (O)	136 133 146 074 223 961 230 478	171 757 325 487 355 676 291 971	7 813 9 939 26 987 20 687	119 421 124 407 190 564 175 052
Harvasted cropland	98 111 19 880 27 410	72 99 10 074 16 545	215 202 16 189 16 589	1 (D) (O)	633 730 198 212 208 362	202 214 49 838 84 035	39 34 4 289 4 015	119 141 29 711 39 059
Tanantsfarma, 1987 1982 acrae, 1987	119 98 170 823	248 253 103 289	373 359 65 269	3 1 (D)	513 490 206 062	355 309 350 328	65 72 8 675	496 332 242 818
1982 Harveeted croplandfarma. 1987 1982 acrae, 1987 1982	153 486 76 72 13 383 8 102	410 515 93 73 8 893 7 960	148 449 239 236 10 113 12 433	)Ó <sup>31</sup> 00	230 066 403 397 98 424 94 245	474 815 227 195 29 956 45 804	12 627 45 51 1 923 2 482	169 120 382 258 27 963 30 576
OPERATOR CHARACTERISTICS								
Operators by place of residence: On farm operated	485 414 189 180 40	1 354 1 438 476 486 108	3 998 3 857 1 999 2 005 261 318	1 2 2 3 2 2	3 018 3 139 1 054 972 294 364	1 388 1 200 495 421 110 133	199 175 117 126 14 21	960 888 690 527 106 109
Operators by principal occupation: 1987	387 364	148 876 877	2 371 2 215	3 4	2 398 2 425	1 012 895	161 162	970 816
Other1987 1982	317 281	1 062 1 198	3 888 3 965	2	1 968 2 050	978 859	169 160	786 708
Operators by days of work off farm: 1987 1982 1987 1987 1987 1987 1987 1987 1987 1982 19	288 240 384 358	770 704 1 085 1 245	2 199 1 942 3 816 3 938	2 5 2 2	1 754 1 892 2 364 2 448	733 625 1 155 992	154 135 164 167	702 606 952 823
1 to 49 days 1987	43	102	369	-	259	156	13	
1982 50 to 98 days	53 31	88 61 49	318 219 202	-	237 145 151	97   76   66	15 9 12	124 92 65 85 90 65 129
1982 100 to 149 days1982 1982	18 34 28	60 72	281 281	1	161 168	64 71	7 19	90 65
150 to 199 daya	29 35	109 142	386 387		228 273	118 112	23 16	129 82
200 days or mora	247 222	753 896	2 561 2 740	1 2	1 591 1 617	721 646	112 105	544 519
Not reported1887 1982	32 49	83 124	244 300	1 -	228 337	103 137	12 20	102 95
Operators by years on present farm: 2 years or less1987	51	148	372	1	264	143	31	193
1982_ 3 or 4 years19871982	36 73 67	217 215 318	516 631 912	- - 1	265 300 426	162 208 276	19 28 34	119 163 192
5 to 9 years1987 1982	105 135	439 524	1 633 2 033	2 2	656 870	473 412	55 56	354 401
10 years or more1987	362 298	868 681	2 996 2 016	1	2 474 2 188	911 648	170 152	793 553
Avarage years on present farm1987 1982	17.3 15.7	13.2 11.4	11.9 9.8	(D) 14.0	18.1 16.5	14.5 12.9	15.5 15.5	13.5 12.3
Not reported1987 1982	113 109	268 333	627 703	1 3	672 726	256 258	46 61	253 259

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, age	a introductory text]								
Cheractaristics		Santa Clara	Santa Cruz	Shaata	Siarra	Siskiyou	Solano	Sonome	Stanislaus
FARMS									
Land in ferms	farms, 1987	1 312	813	899	46	765	895	3 039	4 630
	1982 acres, 1987	1 518 347 504	820 55 205	990 377 352	61 51 352	796 669 385	910 321 297	3 073 549 539	4 611 719 845
Harvastad cropland	1982	329 341 809	57 418 666	405 180 438	53 373 24	711 269 523	355 539 588	586 447 1 752	807 199 3 472
narvastau cropianu	1982	1 033	663	529	38	580	632	1 797	3 500
	acres, 1987 1982	28 725 32 843	20 469 20 288	26 023 26 345	3 782 (D)	97 739 125 098	117 395 143 309	86 695 90 340	288 899 303 609
TENURE OF OPERATOR									
Full owners		927	496	674	30	485	579	2 306	3 407
	1982 acres, 1987	1 045 150 967	529 29 444	745 146 372	39 11 133	502 285 775	575 55 581	2 306 275 992	3 408 295 566
Harvastad cropland	1982 farms, 1987	104 051 578	27 016 390	146 343 335	12 786 18	303 524 317	97 121 386	292 131 1 386	264 496 2 603
	1982 ecres, 1987	721 9 524	415 5 725	387 13 366	22 2 594	334 40 307	391 23 313	1 405 42 893	2 595 122 534
	1982	10 864	5 574	12 547	2 058	50 556	33 644	39 214	141 310
Part owners	farms, 1987 1982	164 223	115 127	154 178	6	197 210	177 204	425 439	730 743
	acres, 1987	142 097 140 333	14 793 14 411	200 757 212 187	10 077 32 481	291 975 370 189	174 023 171 512	176 050 193 560	325 157 431 754
Owned land in farms	1982 acres, 1987 1982	28 386 30 066	5 390 6 574	62 668 80 086	(D) 8 961	158 100 164 669	60 043 60 332	71 622 67 800	117 074 192 427
Rented land in farms	acras, 1987 1982	113 711 110 267	9 403 7 837	138 089 132 101	(D) 23 520	133 875 205 520	113 980 111 180	104 428 125 760	208 083 239 327
No control constant									585
Harvested cropland	1982	115 156	98	78 109	10	148	115	219 256	605
	acras, 1987 1982	11 551 14 929	9 148 9 033	10 256 11 753	503 1 799	48 088 62 419	50 059 68 576	25 694 31 445	121 890 130 635
Tenents		221	202	71	10	83	139	308	493
	1982 acres, 1987	250 54 440	164 10 968	67 30 223	9   30 142	91 635	131 91 693	328 97 497	460 99 122
Harvastad cropland	1982	84 957 116	15 991 178	46 650 25	8 106	37 556 58	86 906 87	100 756 147	110 949 284
Holvasiau cropianu	1982 acrae, 1987	156 7 650	138 5 596	33 2 401	6 685	9 344	85 44 023	136 18 108	300 44 475
OPERATOR CHARACTERISTICS  Operators by place of rasidence:									
On farm operated	1987	904 1 061	497 525	739 802	27 46	582 600	631 663	2 217 2 267	3 485 3 407
Not on farm operated		327 345	270 225	122	16 12	143 142	208 196	629 572	674 840
Not reported		81 112	46	38 69	3 3	40 54	56 51	193 234	271 364
Oparators by principal occupation:									
Farming	1987	631 703	486 436	389 398	23 34	473 500	438 433	1 370 1 330	2 358 2 286
Other		681 815	327 364	510 592	23 27	292 296	457 477	1 669 1 743	2 272 2 325
Operators by days of work off ferm:									
None	1982	493 548	354 318	326 301	16   19	344   341	334 322	1 080 996	1 725 1 633
Any	1987	756 869	428 456	529 639	29 38	382 389	507 538	1 818 1 874	2 664 2 681
1 to 49 days	1987	71	69	51	3	61	50	170	250
50 to 99 days	1982 1987	79 35 50	52 30	59 32 32	3 2	52 22 33	42 22	203 95	235 144
100 to 149 deys	1982 1987	46	21 36	50	- 1	30	22 23 43	89 154	153 173
150 to 199 days		59 65	21 36 36 35	44 66 95	3 6	28 58	39 53	136 193	174 249
200 days or more	1982 1987	79 539	66 258	330 [	13 17	47 211	66 339	256 1 206	263 1 648
	1982	602	281	409	19	229	368	1 190	1 856
Not reported	1987	63 101	31 46	44 50	1 4	39 66	54 50	141 203	241 297
Operators by years on present farm:									
2 years or less	1982	102 121	51 55 76	51 68	2 6	38   68	73 58	149 209	293 280
3 or 4 years	1987 1982	108 190	76 94	72	5   13	55 97	84 128	221 342	310 487
5 to 9 years		251 313	166 191	152 172 273	17	150 192	170 222	678 754	752 930
10 years or mora		662 644	405 361	467 343	18	415 321	443 390	1 536 1 292	2 641 2 196
Average years on present farm	1982 1987 1982	15.7 14.5	14.7 13.8	15.1 12.0	12.3 15.4	17.1 13.7	14.7 13.9	15.7	16.8 15.1
Not reported		189		137	4	107	125	455	634
	1982	250	115 119	154	7	118	112	476	718

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

[For meaning of ebbrevietions and symbols, see introductory text	:)	_						
Characteristics	Sutter	Tehama	Trinity	Tulara	Tuolumne	Ventura	Yolo	Yuba
FARMS								
Land in farmsfarms, 1987	1 438	1 420	133	5 911	271	2 120	1 011	654
1982 acras, 1987	1 283 355 873	1 424 1 104 584	134 104 010	5 568 1 410 172	254 121 119	2 064 328 960	970 505 597	629 222 748
1982	351 907 1 298	1 168 247 930	126 779	1 337 014	110 680	300 587	541 930	212 609
Hervested croplandfarms, 1987 1982	1 144	867	62 61	5 103 4 860	56 51	1 886 1 781	806 795	372 353
acres, 1987 1982	230 996 247 463	69 032 70 687	1 194 887	588 783 641 280	(D) 869	107 269 113 484	277 071 312 526	62 361 80 601
TENURE OF OPERATOR								
Full ownersfarms, 1987	951 909	1 077 1 091	102 98	4 644 4 399	171 164	1 735 1 652	611 562	466 469
ecres, 1987 1982	98 127 129 390	200 234 234 039	71 188 35 198	561 061 624 393	31 585 36 002	127 433 144 742	122 182 101 567	90 577 75 336
Harvested cropland farms, 1987 1982	849 799	752 771	49 51	4 084 3 881	42 40	1 590 1 501	471 436	249 253 27 959
acres, 1987 1982	68 248 94 117	33 541 38 744	728 607	266 009 306 440	374 438	53 303 55 149	53 578 50 820	27 959 32 253
Part ownersfarms, 1987	247	260	28 31	768 775	68	155	206 228	121
1982 ecres, 1987 1982	180 607 162 053	244 833 090 875 902	(D) 81 200	642 623 575 841	67 75 846 66 274	159 112 468 79 132	227 476 294 796	106 110 022 91 893
Owned land in fermsacres, 1987 1982	72 815 71 805	226 327 291 353	(D) 63, 465	326 182 294 853	28 952	24 686 28 633	80 451 106 672	34 399 33 694
Rented lend in farmsacras, 1987 1982	107 792 90 248	806 763 584 549	20 486 27 735	316 441 280 888	21 072 46 894 45 202	87 782 50 489	147 025 188 124	75 623 58 199
Hervestad croplandferms, 1987	230	147	12	655	8	123	177	76 71
1982 ecres, 1987	198 105 989	145 30 382	(D)	697 237 981	9 (D) (D)	136 30 215	211 119 497	25 179
1982	107 278	26 577	(D)	274 127		31 946	155 632	40 110
Tenantsfarms, 1987 1982	240 156	83 89	2 5	499 394	32 23	230 253	194 180	67 54
ecres, 1987 1982	77 239 80 464	71 260 58 306	(D) 381	206 488 138 780	13 688 8 404	89 059 76 713	155 939 145 567	22 149 45 380
Harvested croplandfarms, 1987 1982	217 147	31 51	1 1	364 282	6 2	173 144	158 148	47 29
acres, 1987 1982	56 759 46 068	5 109 5 366	(D) (D)	94 793 60 713	451 (D)	23 751 26 389	103 996 106 074	9 223 8 238
OPERATOR CHARACTERISTICS								
Operators by place of residence: On farm operated	870	1 082	108 97	3 614 3 419	196 180	1 125 1 049	650 594	443 431
Not on farm operated 1987 1987 1982_	813 489 343	1 054 260 268	16	2 025 1 758	56 50	916 888	316 298	175 134
Not raported	79 127	78 102	30 9 7	272 391	19 24	79 127	45 78	36 64
Operators by principal occupation:			50	0.400	445	945	577	350
Farming 1987 1982	903 783	720 720	52 54	3 190 3 012	115 95	916	562	350 325 304
Other 1987 1982_	535 500	700 704	81 80	2 721 2 556	156 159	1 175 1 148	434 408	304
Operators by days of work off farm: None1987	623	573	46	2 445	85	728	438	266
1982_ Any1987_	515 720	466 766	37 81	2 236 3 149	79 158	662 1 299	418 520	223 360
1982	651	844	89	2 985	163	1 283	492	353
1 to 49 days1987 1982	104 96	72 98	10 6	323 323	12 12	128 1 <u>17</u>	65 48	27 36 30 20 26 23 43 43 234
50 to 99 days1987 1982	55 31	49 51	5	161 160	7 11	77 60	30 27	20
100 to 149 days1987 1982	60 44	45 49	9 7	175 183	12 11	108 81	33 35	23
150 to 199 days	61 68	81 89	15 17 42	305 306 2 185	19 23 108	153 157 833	62 56 330	43
200 days or mora	440 412	518 557	54	2 013	106	868	326	231
Not reported 1987 1982	95 117	81 114	6 8	317 347	28 12	93 119	53 60	28 53
Operators by years on present farm:	122	92	5	375	14	139	65	51
2 years or less	69 114	99	13 15	371 512	18 35	138 192	67 72	47 53 72 138 165
5 to 9 years	126 221	181 273	23 30	623 1 115	22 49	239 441	107 189	72 138
1982	264 789	343 791	35 64	1 217 3 147	60 134	569 1 112	209 564	165 343
10 years or more	626 16.6	598 18.0	45 13.8	2 510 16.5	118 16.8	778 14.2	445 17.3	343 232 14.4
Averaga years on present farm1987 1982	15.7	13.4	11.1	15.2	15.0	13.3	15.7	12.8
Not reported	192 188	174 203	19 18	762 847	39 36	236 340	121 142	69 113

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

Cheracteristics		California	Alameda	Alpine	Amador	Butte	Calaversa	Colusa
		Samorna	711211002	Alpino	7 1111230		OLILY OF LIB	Coluda
OPERATOR CHARACTERISTICS— Con.								
Operators by age group: Under 25 years	1987	539	1	_	_	13	3	15
ondor to your state of the stat	1982	821	10	-1	5	14	ěl	18
25 to 34 years	1987	6 327	54	-	32	157	39	111
	1982	7 672	82		28	171	42	104
35 to 44 years	1987	18 813 17 714	156 176	1 3	61 88	440 363	63 84	178 110
45 to 54 years	1987	19 368	198	5	77	434	100	118
55.4. 04	1962	19 734 20 872	197		83   97	365	88	136
55 to 64 yeers	1962	21 566	147 179	11	91	450 485	103 98	171 188
55 to 59 years	1967	10 336	72	- 1	48	212	81	91
55 to 59 years	1987	10 836	75	1	51	238	42	80
65 years and over	1987	19 398 14 766	133	1	104	538	123	173
65 to 60 years	1982	6 619	115 63	1	86 40	387 234	91 50	108 82
65 to 69 years 70 yeers and over Average age	1987	10 779	70		64	302	73	91
Average age	1987	53.6	52.3	54.9	55.8	53.8	54.8	50.8
	1982	51.6	51.1	47.4	53.6	52.8	52.7	50.8
Operators by sex:	forms 1097	73 677	500		207	1 017	0.05	685
Male	1982	74 749	592 853	8   5	327 318	1 817 1 821	365 355	605
	acres, 1987	28 942 853	231 744	ര്	185 559	467 127	221 804	435 093
	1862	30 863 966	267 509	7 362	165 766	448 824	181 757	421 457
Female		9 340	100	-	44	213	68	79
	1982	7 714	86	-	41	164 27 403	50 31 817	57
	acres, 1987 1982	1 855 525 1 292 928	9 532 10 021	-	32 973 12 366	18 602	33 124	21 173 22 277
TYPE OF ORGANIZATION								
individual or family (sole proprietorship)		64 828	575	7	321	1 585	387	549
	1982 acres, 1987	85 482 15 984 476	628 141 116	3	305 192 002	1 433 264 833	358 223 576	505 219 871
	1982	15 896 160	205 630	(D) (D)	(D)	247 668	178 634	206 709
Pertnership		12 127	69	1	43	293	25	133
	1982	11 360	62	.1	48	218	40	105
	acres, 1987 1982	8 157 968 8 128 351	36 686 54 464	(D)	25 098 28 527	110 860 85 434	15 047 23 452	147 472 120 435
Corporation:			M.,				]	
Family held		4 677	34	-	5	140	18	68
	1982 acres, 1987	4 040 4 531 437	36   28 241	1	682	112 68 621	14 159	43 83 391
	1982	5 858 300	20 241 (D)	(D)	1 400	112 438	(D)	109 136
Other than femily held	farms, 1987	690	`é	(-)	1	15	\ <u>-</u> '	3
	1982	809	5	-		. 12	1	3
	асгев, 1987 1982	1 136 315 1 544 771	8 608 (D)	-	(D)	46 544 17 276	(D)	2 521 4 234
Other-cooperative, estate or trust,								
institutional, etc.		795	6	-	1	17	3	11
	1982 acres, 1987	772 767 964	30 243	-	(2)	12 3 852	639	6 3 211
	1982	931 292	30 243   (D)	<u> </u>	(D)	4 590	(D)	3 211
			\ <del>-</del> /	3	\ <del>-</del> /		\ <del>-</del> /	

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982-Con.

Cheracteristics	Contre Costa	Del Norte	El Doredo	Fresno	Glenn	Humboldt	Imperial
OPERATOR CHARACTERISTICS	Contra Costa	Del Horte	El Doredo	Fresilo	Glenn	Humboldt	mpena
Con.							
Operators by age group: Under 25 years1987	4	_	3	61	24	13	13
1982	7	-	3	87	16	11	19
25 to 34 years	85	. 5	43	692	123	89	97
1982 35 to 44 yeers1987	104 182	13 17	63 167	848 1 402	142 214	110 220	105 167
1882	240	18	197	1 453	219	177	155
45 to 54 years1987	222	18	188	1 663	270	191	169
1982 55 to 64 years1987	254 207	28 21 35	178 172	1 714 2 022	257 273	182 188	205 202
1982	219	35	158	2 053	2/3	190	198
55 to 59 years	108	11	91	945	127	78	106
60 to 64 years1987	99	10	81	1 077	146	110	98
65 yeers and over1987	180	25	155	1 750	266	189	156
1982 85 to 69 years 1987	138	24	123 70	1 239 783	204 115	206 52	115 76
85 to 69 years	94	17	85	967	151	137	90
Average age1987 1982	52.8 50.2	56.1 53.5	53.1 51.4	53.5 51.5	52.5 51.1	52.1 51.8	51,1 49.9
Operators by sex:							
Mele ferms, 1987	698	67	629	6 937	1 068	784	768
1982	838	102	641	6 862	1 046	772	769
acres, 1987	185 909 269 362	12 476   16 584	120 699 140 237	1 868 661 2 025 925	471 021	589 173	529 161
1982	209 302	10 504	140 237	2 025 925	510 791	600 287	552 191
Femele farme, 1987	142	17	109	653	102	106	36
1982	124	17	80	532	79	104	28
acres, 1987 1982	14 353 5 957	863 686	7 436 6 407	106 712 46 275	19 711 11 207	27 094 48 533	13 797 7 232
TYPE OF ORGANIZATION							
individuel or family (sole proprietorship) farms, 1987	700	62	670	5 978	885	765	503
1982 acres, 1987	139 339	100 6 018	658 71 147	5 867 823 012	978 263 614	759 384 325	517 243 055
1982	167 894	11 839	117 494	853 947	239 094	419 668	248 941
Partnership farms, 1987	86	14	54	989	206	97	163
1982	96	12	51	955	175	92	167
acres, 1987	28 098	3 821	49 945	813 121	131 508	173 093	130 299
1982	24 976	3 578	26 980	401 146	184 328	162 758	146 368
Corporation:							
Family held farms, 1997	49	6	10	498	72	18	104
1982 acres, 1987	39	3 (D)	7 (D)	457 399 403	56 (D)	14 40 950	76 111 890
1982	(0)	1 264	1 547	604 943	55 221	51 225	95 666
Other than family held farms, 1997	1	2	1	82	1 7	5	24
1982 acres, 1987	(D)	(D)	(D)	54 112 852	(D)	6 (D)	27 20 873
1982	8	588	(D)	91 262	4 765	4 337	33 628
Other-cooperative, estate or trust,							
institutional, etc farms, 1987	4	-	3	53	6	5	10
1982 ecres, 1987	123		1 278	91 26 985	9 20 620	5 (D)	8 36 851
	822	- 1	(D)	21 002	38 590	10 832	34 820

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

Characteristics	Inyo	Kern	Kings	Lake	Lassen	Loa Angalas	Madera
OPERATOR CHARACTERISTICS— Con.							
Operators by age group: Under 25 years	_	13	6	3	3	7	14
1982 25 to 34 years	7 18	33 211 207	23 102 123	36 56	- 34 44	19 160 250	21 124 178
35 to 44 years	21 19	483 489	235 258	142 133	90 102	449 587	364 382
45 to 54 years19871982	22 20	608 569	306 299	166 179	105 117	526 561	357 412
55 to 64 years	18 21 8	542 558 285	316 316 149	265 243 129	89 86	525 546 280	470 459
55 to 59 years	10	257	167	136	52 37	260 245	226 244
65 years and over1987 1982	26 18	398 277	239 168	261 209	92 69	368 368	417 252
65 to 69 years 1987 70 years and over 1987 Average age 1987	10 16 53.9	193 205 51.5	124 115 52.9	91 170 57.0	50 42 52.3	157 211 52.3	206 211 53.8
1982_	49.8	50.4	50.4	55.1	50.6	50.4	50.9
Operators by sex: Male farms, 1987	84	2 060	1 125	753	382	1 653	1 593
1982 acres, 1987 1982	87 219 363 292 537	2 002 2 927 486 3 046 617	1 118 655 892 800 377	723 138 607 130 593	378 506 783 534 783	1 911 269 569 303 775	1 600 721 417 636 452
Female	10 10 453 8 057	195 131 108 582 95 440	79 69 46 281	120 101 16 296	31 40 11 193	382 420 10 587	153 104 35 846
1982 TYPE OF ORGANIZATION	8 057	95 440	7 707	22 873	21 175	13 982	28 797
Individual or family (sole proprietorship) farms, 1987 1982 acres, 1987 1982	72 72 117 714 105 346	1 439 1 407 848 651 972 548	922 920 227 997 256 705	763 719 102 842 100 900	328 336 248 172 244 819	1 637 1 940 181 056 169 004	1 240 1 288 498 846 421 254
Partnershiptarms, 19871982 acres, 19871982	15 18 79 421 (D)	571 479 1 054 022 1 024 370	206 186 162 593 179 452	77 86 14 208 (D)	57 63 131 231 129 720	223 206 66 516 81 229	378 325 150 257 112 260
Corporation: farms, 1987.	3 2 19 760	180 184 (D)	67 71 211 543	24 15 (D)	20 14 (D)	132 127 (D)	101 58 90 210
1982 Other than family held	(D)	678 551 41 40	264 521 5	(D) 1 2	(D) 4	25 794 21 29	92 868 10 20
acres, 1987 1982	=	(D) 455 093	97 740 106 339	(D) (D)	(D) (D)	(D) 34 356	5 856 21 787
Other—cooperative, estate or trust, institutional, etc	4 5	24 23	4 4	8 2	4 4	22 29	17 13
acras, 1987 1982	2 921 105 254	25 325 11 495	2 300 1 067	2 968 (D)	5 937 13 206	9 845 7 374	12 094 17 080

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

					,	·	
Characteristics	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Montarey
OPERATOR CHARACTERISTICS— Con.							
Oparators by age group: Under 25 years	_ 2 _ 33	- 3 12 22 45	8 5 76 126	30 45 277 370	2 7 40 73	- - 3 4	20 17 132 159
35 to 44 years1987_ 1982_	53 61	45 49	237 235	633 818	102 115	12 6	307 300
45 to 54 years	73	53 49 67	228 217 246	721 697 775	108 100 106	10 19 25	335 320 332
1982. 55 to 59 years	_   85	67 32 35	257 257 99 147	761 364 411	141 53 53	22 17 8	351 185 187
65 years and over1987_ 1982_	_ 4/	78 60	271 244	612 462	137 100	26 19	238 200
65 to 69 years	- 47 - 53.1	32 48 56.5 53.9	119 152 53.8 52.3	294 318 52.3 50.5	64 73 53.9 50.9	12 14 57.9 56.8	96 142 51.4 50.6
Operators by sex: Male	.   232	216 216	925 951	2 857 2 808	465 507	64 80	1 226 1 230
acras, 1987. 1982.		212 139 218 167	697 561 729 337	992 139 1 107 564	700 492 715 204	89 018 76 166	1 291 054 1 284 490
Femalefarms, 1987_ 1982_ acres, 1987_ 1982_	- 42 - 18 490	39 34 24 570 13 016	142 133 78 703 53 662	191 143 57 163 55 562	30 29 28 531 32 583	12 10 3 882 1 565	138 117 93 648 61 290
TYPE OF ORGANIZATION							
Individual or family (sola propriatorship) farms, 1987. 1982. acres, 1987. 1982.	- 187 - 93 218	216 222 172 382 149 872	883 915 487 429 525 549	2 397 2 343 478 027 531 751	388 427 427 679 430 553	62 56 35 850 45 748	868 873 774 904 634 535
Partnership farms, 1987_ 1982_ acres, 1987_ 1982_	- 67 - 64 078	29 25 42 237 57 991	133 119 187 473 158 387	488 429 419 594 399 060	71 74 147 797 114 361	7 7 24 170 (D)	264 269 302 831 486 098
Corporation: farms, 1987.	- 8 - 9 188	6 2 18 100 (D)	36 27 20 593 19 025	141 148 139 068 201 885	20 20 83 448 116 302	7 6 12 880 18 240	188 143 263 581 162 966
Other than family held farms, 1987- 1982_ acres, 1987- 1982_	- 10 - (D)	-	5 525 9 (D) 2 731	14 18 12 419 27 398	4 4 (D) 41 890	1 1 (D)	26 42 28 011 58 588
Other – cooperative, estate or trust, institutional, etc	_   2	4 1 2 200	10	8 15 2 196	12 11 (D)	=	18 20
acres, 1987_ 1982_	- (D) - (D)	3 990 (D)	(D) 77 307	3 032	44 681		15 375 3 595

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

to mooning or approviously and symbols; a	ee madectory text)							
Characteristics					_			
		Nepe	Nevede	Orenge	Placer	Plumas	Riverside	Sacramento
OPERATOR CHARACTERISTICS— Con.								
Operators by age group: Under 25 years	1987	3	2	-	7	-	16	14
25 to 34 yeers	1982 1987	53	8 21	5 51	63	6	25 229	19 118
35 to 44 yeers	1982 1987 1982	71 226 232	32 80 74	66 102 121	110 278 357	8 19 20	332 780 852	173 364 487
45 to 54 years	1987 1982	301 246	107 83	98 125	325 334	28 25	989 1 112	407 498
55 to 64 yeers	1987 1982	279 292	87 93	126 126 145	308 334	24 24 33	1 034	393 430
55 to 59 years60 to 64 years	1987	132 147	36 51	61 65	151 157	11 13	545 489	201 192
60 to 64 years		147	51	65	157	'3	409	192
65 yeers and over	1982	335 244	89 73	127 112	252 193	32 26	826 558	290 238
65 to 69 years 70 years and over Average age	1987	139 196	44 45	61 66	110 142	9 23	385 441	138 152
Average age	1987	55.6	53.6	53.9	53.1	56.0	53.7	52.2
	1982	54.0	52.1	51.7	50.7	54.5	51.3	49.8
Operators by sex:	4 4007	1.005	200	407	4.050		2 242	4 050
Male	1982	1 065 981	309 320	427 492	1 050 1 179	90 97	3 340 3 442	1 359 1 643
	acres, 1987 1982	242 470 217 545	49 067 73 786	108 001 164 229	160 253 170 880	82 206 98 834	473 075 490 638	388 792 402 633
Female		132	77	77	183	19	534	227
	1982 acres, 1987 1982	106 15 727 13 492	43 7 112 5 616	82 886 1 033	156 7 970 11 912	15 5 926 4 455	465 18 075 11 050	202 23 433 19 523
TYPE OF ORGANIZATION			:					
Individual or family (sole proprietorship)	farms, 1987 1982	842 819	363 331	337 391	1 124 1 219	82 86	2 814 2 992	1 307 1 579
	ecres, 1987 1982	157 608 154 197	44 112 56 222	47 618 30 637	103 298 129 620	35 759 43 095	180 990 218 458	228 452 244 147
Partnership	farms, 1987	238	12	87	76	17	774	190
	1982 acres, 1987	168 58 586	23 (D)	100 30 103	83 46 376	17 (D)	650 134 354	174 98 202
	1982	37 927	12 814	57 029	26 285	43 339	106 346	87 686
Corporation:	4 1007						171	
Family held	1982	67 61	8 7	55 49	25 26	8 8	174 152	74 73
	ecres, 1987 1982	21 518 21 914	(D) (D) 2	3 046 3 532	14 915 25 830	(D)	79 738 68 706	77 065 80 667
Other than family held		30 21	2 2	12 22	6	i i	52 67	8 10
	acres, 1987 1982	16 629 12 372	(D) (D)	27 191 73 127	(D) 469	(D)	16 241 41 408	(D) 4 551
Other - cooperative, estate or trust,								_
institutional, etc.	1982	20 18	1 -	13 12	2 3	1	60 46	7 9
	acres, 1987 1982	3 856 4 627	(D)	929 937	(D) 588	(D)	79 827 66 770	(D) 5 105
			I			, ,,,	1	1

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

Characteristics	San Benito	San Bernardino	Sen Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbera
OPERATOR CHARACTERISTICS—Con.								
Operators by age group: 1987_ Under 25 years1982	5 6	8 22	12 22	-	37 54	13 18	1 4	21 6
25 to 34 years	58 57 126 128	141 196 389 470	286 348 977 1 128	- 3 3	323 417 771 929	213 194 440 399	17 31 82 76	157 156 366 322
45 to 54 years19871982	147 136	509 547	1 399 1 537	1 2	1 001 1 037	412 383	92 61	385 371
55 to 64 years	190 189 76	507 528 280 227	1 782 1 847 889 893	1	1 204 1 231 562 642	457 401 215 242	67 102 32 35	405 364 222 183
65 years end ovar 1987	178 129	384 310	1 803 1 298	1	1 030	456 359	71 48	422 305
65 to 69 years 1982 1987 1988 1987 1987 1987 1987 1982	88 90 54.2 52.8	169 215 52.8 51.1	835 968 56.2 54.1	1 48.8 47.3	441 589 54.1 51.9	199 257 52.6 51.5	34 37 52.5 51.4	180 242 53.1 52.2
Operators by sex:  Male	612 581 571 857 593 179	1 635 1 834 1 675 375 2 096 648	5 497 5 518 491 002 600 546	5 7 (D) 19	3 965 4 156 793 450 865 793	1 683 1 552 1 330 507 1 464 327	274 277 61 413 62 917	1 493 1 324 835 240 785 622
Femalefarms, 1987 1982 acres, 1987 1982	92 64 60 031 26 046	303 239 6 989 24 186	762 662 38 962 23 982	-	401 319 30 279 25 870	308 202 113 878 66 065	56 45 2 098 7 001	263 200 34 729 55 110
TYPE OF ORGANIZATION								
Individual or femily (sole proprietorship)farms, 1987 1982 acres, 1987 1982	517 485 285 766 287 366	1 563 1 680 1 390 344 1 129 032	5 247 5 156 246 936 241 886	2 4 (D) 9	3 396 3 543 384 741 475 318	1 609 1 447 799 931 798 141	232 232 51 083 52 116	1 281 1 136 331 689 306 932
Partnershipfarms, 1987	145 123 306 353 281 713	289 296 279 123 313 118	643 684 101 266 137 946	1 1 (D) (D)	662 657 241 227 198 792	277 215 457 877 455 536	47 39 (D) (D)	271 219 272 561 250 116
Corporation: farms, 1987. Family heldfarms, 1987. 982. acres, 1987.	31 25 33 886	55 56 7 441	250 212 69 451	2 2 (D)	250 215 173 148	76 54 146 257	42 42 4 067	157 120 118 046
1982. Other than family held farms, 1987 1982 1982 acres, 1987 1982	35 466 3 8 412 (D)	672 786 13 18 1 529 2 910	32 912 36 46 6 800 60 453	(D) - - - -	188 550 27 33 18 790 20 981	225 003 13 13 28 829 41 216	7 923 8 7 1 981 1 330	180 388 23 22 88 118 23 926
Other—cooperative, estate or trust, institutional, etc	8 4	18 23	83 82	=	31 27	16 25	1 2	24 27
acres, 1987 1982	5 471 (D)	3 927 2 988	105 511 151 331		5 823 8 022	11 491 10 496	(D) (D)	59 555 79 370

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

Characteristics									
	s	anta Clara	Senta Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
OPERATOR CHARACTERISTICS—Con.									
Operators by age group: Under 25 years		3	7	9	_	9	2 7	12	38
25 to 34 years	982 987 982	10 84 105	62 62 66	12 67 100	- 6 12	13 72 98	7 66 109	21 184 267	38 83 405 435
35 to 44 years 1	987 982	272 362	189 193	160 255	12	135 161	197 211	721 763	964 1 046
45 to 54 years1	987 982	338 366	207 173	219 213	10	167 165	239 203	685 672	1 068 1 150
55 to 64 years1	987 982	295 383	182 229 83	221 250	13 7 12	190 214	210 238	706 695	1 182 1 160
55 to 59 years1 60 to 64 years1	987 987	149 146	83 99	105 116	3	63 127	95 115	371 335	616 566
65 years and over1	987 982	320 292	166 153	223 160	11 12	192 145	181 142	731 655	973 737
65 to 69 years	987 987	124 196	89 77	108 115	5 6	79 113	94 87	282 449	425 548
Average age1 1	987 982	54.1 52.5	52.4 52.3	54.0 50.7	51.4 49.8	54.0 50.9	52.5 51.0	53.7 52.4	52.8 51.0
Operators by sex: Male	987	1 110	707	752	36	711	782	2 619	4 285
acres, 1	982	1 350 332 097 320 164	746 48 320 54 322	881 340 102 381 045	50 49 832 51 847	743 636 499 693 231	821 306 447 343 139	2 688 517 068 553 079	4 322 696 904 792 536
acres, 1	982	202 168 15 407 9 177	106 74 6 885 3 096	147 109 37 250 24 135	10 11 1 520 1 526	54 53 32 886 18 038	113 89 14 850 12 400	420 385 32 471 33 368	345 289 22 941 14 663
TYPE OF ORGANIZATION									
acres, 1	982	1 046 1 233 245 128 235 672	613 627 29 059 24 709	791 868 275 030 293 336	34 46 24 493 21 483	656 660 418 871 395 242	725 740 171 855 180 778	2 452 2 547 361 885 437 064	3 837 3 816 400 196 462 106
acres, 1	982 987	154 176 59 518	95 118 18 199	66 84 50 887	9 15 (D)	79 104 188 675	111 111 89 339	409 363 122 969	538 556 138 640
Corporation:	982	53 387	23 938	45 110	31 890	259 516	80 127	100 252	181 144
Family heldfarms, 1 1 acres, 1	982 987	83 74 20 562	89 55 6 400	27 24 42 789	3 - (D)	23 23 (D) (D)	39 45 45 863	128 107 48 830	220 183 167 392
Other than family heldfarms, 1	982 987 982	33 284 9 21	6 434 8 13	62 013 8 4	-	(D) 1 2	77 300 10 8	33 880 26 32	136 135 15 26
acres, 1		494 1 804	740 1 481	4 184 1 471	=	(D) (D)	9 689 9 261	6 826 7 412	10 721 13 780
Other – cooperative, estate or trust, institutional, etcfarms, 1	987	20	8	7	_	6	10	24	20
acres, 1	982 987	14 21 802	7 807	10 4 462		6 702	6 4 551	24 9 029	20 30 2 896
1	982	5 194	856	3 250	-	3 469	8 073	7 839	14 034

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

	<del>- :</del>	,						
Characteristics	Sutter	Tehama	Trinity	Tulara	Tuolumne	Ventura	Yalo	Yuba
OPERATOR CHARACTERISTICS — Con.					-			
Operators by aga group:     1987.       Under 25 years	- 140 - 128 - 300	3 10 100 124 244 274	2 5 8 43 27	36 54 415 443 1 105 1 107	1 2 22 18 66 53	3 8 78 144 417 424	1 5 82 123 214 183	6 2 49 55 127 144
45 to 54 years	_ 354 _ 348 _ 307	330 339 358 409 178 180	25 31 24 36 10	1 354 1 316 1 483 1 508 719 764	51 57 59 65 27 32	537 498 527 537 286 241	204 216 256 271 119 137	138 154 163 161 81 82
65 years and over	- 214 - 154 - 157 - 52.5	385 268 178 207 54.8 52.7	36 30 18 18 53.5 53.5	1 518 1 140 671 847 54.4 53.0	72 59 39 33 53.2 53.6	558 453 233 325 55.1 53.7	254 172 103 151 54.1 51.6	171 113 79 92 53.9 51.9
Operators by sax: Male	- 1 197 - 341 472	1 252 1 291 1 029 774 1 115 419	112 119 90 771 113 723	5 390 5 174 1 287 987 1 235 916	237 225 113 125 103 708	1 873 1 851 316 522 272 226	918 914 490 781 532 480	581 564 206 200 206 407
Femalefarms, 1987 1982_ acras, 1987 1982_	- 86 - 14 501	168 133 74 810 52 828	21 15 13 239 13 056	521 394 122 185 101 098	34 29 7 994 6 972	247 213 12 438 28 361	93 56 14 816 9 450	73 65 16 548 6 202
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)tarms, 1987_ 1982_ acres, 1987_ 1982_	- 970 - 143 740	1 210 1 220 737 629 502 258	112 110 (D) 37 965	4 371 4 191 636 807 622 885	226 233 98 810 86 851	1 428 1 356 154 751 125 913	745 724 198 542 224 040	513 506 91 975 95 789
Partnershipfarms, 1987_ 1982_ acres, 1987_ 1982_	- 194 - 109 013	124 129 175 511 365 898	13 17 51 512 70 496	1 090 940 419 475 313 926	36 18 17 828 17 399	433 475 113 622 74 895	162 147 153 813 163 495	104 91 78 471 66 306
Corporation: farms, 1987.  Family held	91 92 696 85 070 13	61 53 183 342 109 518 12 13	6 4 11 883 16 922	356 333 213 416 299 092 29 47	5 2 (D) (D) 1	171 149 49 062 44 947 31 38	91 88 141 437 143 734 10 8	25 25 40 295 33 549 5
acres, 1987. 1982. Other—cooperative, estate or trust, institutional, etc	- (D) - 23 317	4 600 176 741	2 3	48 390 28 517 65 57	(D) (D)	6 510 47 408 57 46	10 357 6 757	3 003 9 492 7
acres, 1987. 1982.	_ (D)	3 502 13 832	(D) 1 396	92 084 72 594	2 360	5 015 7 424	1 448 3 904	9 004 7 473

Table 11. Cattle and Calves-Inventory and Sales: 1987 and 1982

to the day of the second the seco								
Item		California	Alameda	Alpine	Amedor	Butte	Calaveras	Colusa
INVENTORY				,				
Cattle end celves	farms, 1987 1982 number, 1987 1982	22 119 26 579 4 570 667 4 612 967	352 389 34 123 38 893	7 3 1 906 1 108	244 254 46 882 31 016	394 470 32 769 32 898	291 299 42 299 28 232	97 114 20 665 22 763
Farms by inventory: 1 to 9	1982 number, 1987	6 619 9 224 30 732	92 108 482	2 (D)	59 70 315	144 188 726	92 97 488	23 23 80
10 to 19	1982 farms, 1987 1982 number, 1987 1982	42 415 3 311 4 281 44 848 57 111	522 64 86 850 1 149	-	392 49 50 659 683	898 62 85 811 1 163	511 43 45 623 617	114 16 23 214 300
20 to 49	farms, 1987 1982 number, 1987 1982	3 923 4 457 120 214 135 969	95 90 2 946 2 926	-	57 57 1 743 1 936	71 93 2 189 2 924	54 56 1 639 1 624	17 22 567 645
50 to 99		2 105 2 265 145 304 155 799	49 42 3 498 2 934	(D)	1 534 24 34 1 575 2 339	47 38 3 241 2 627	39 41 2 814 2 945	10 13 613 853
100 to 199	number, 1987 1982 number, 1987 1982	1 825 1 887 252 066 259 635	25 24 3 343 3 060	2 (D)	28 16 4 014 2 241	33 29 4 336 4 030	31 25 4 384 3 498	9 14 1 316
200 to 499		2 130 2 266 677 704 713 107	12 24 3 588 7 528	1 2 (D) (D)	18 19 5 133 5 311	29 20 8 740 5 371	20 24 6 757 6 605	1 888 13 10 3 999 3 051
500 or more	number, 1987 1982 number, 1987 1982	2 206 2 199 3 299 799 3 248 931	15 15 19 416 20 774	1 1 (D) (D)	9 8 33 443 18 114	8 17 12 726 15 885	12 11 25 594 12 432	9 9 13 876 15 912
Cows and heifers that hed calved	number, 1987 1982 number, 1987 1982	17 787 20 435 1 976 372 1 898 365	314 318 13 485 14 796	6 3 1 316 657	218 211 11 707 11 272	332 398 16 869 15 718	255 264 18 488 12 772	71 96 9 039 9 467
Beef cows	1982 number, 1987	14 966 17 199 906 006	306 308 13 460	4 3 (D) 657	217 208 11 690	314 369 15 690	253 262 18 471	69 90 (D)
1987 farms by inventory:		952 164 6 375	14 615 125	-	11 258	14 048 137	12 743 100	
10 to 19	number	26 007 2 422 32 224	579 54 720	-	377 36 464	518 51 691	426 38 500	20 (D) 9 112 12 326 7
20 to 49	farms	2 646 79 855	73 2 263	-	47 1 356	60 1 852	52 1 664	12 326
50 to 99	number	1 428 95 778	28 1 767	-	29 2 106	1 538	31 2 046	469
100 to 199	number	966 130 072	11 1 531	2 (D)	14 1 663	30 3 973	15 2 056	9 1 272
200 to 499	number farms number	237 970 318 304 100	10 2 987 5 3 613	1 (D) 1 (D)	8 (D) 2 (D)	9 2 406 5 4 712	12 3 567 5 8 212	8 2 096 4 4 230
Milk cows	number, 1987 1982 number, 1987 1982	3 631 4 638 1 070 366 946 201	13 25 25 181	2 (D)	6 13 17 14	38 54 1 179 1 670	8 20 17 29	3 10 (D) (D)
1987 farms by inventory: 1 to 9	farms	1 049	13	2	5	29	8	1
10 to 19	number	2 198 63 812	25 - -	(D) - -	(D) 1 (D)	61 2 (D)	17	(D) -
20 to 49	number	115 3 725	-	-		(D)		
50 to 99	number	232 16 541	-	-	-	(D)	-	(D)
100 to 199	number	492 72 314	-	-	-	2 (D)	-	-
200 to 499	number	955 302 794 725 671 982	=	-	-	(D)	- - -	(D)
Heifers and heifer calves	number, 1987 1982 number, 1987 1982	16 124 19 438 1 344 148 1 329 917	248 301 8 708 8 701	7 2 425 (D)	188 213 12 770 9 386	281 366 7 477 8 878	228 240 12 891 7 609	74 81 5 413 6 072
Steers, steer calves, bulls, and bull calves	s ferms, 1987 1982 number, 1987 1982	17 243 21 970 1 250 147 1 384 685	286 348 11 930 15 396	6 3 165 (D)	208 235 22 405 10 358	324 403 8 423 8 302	251 268 10 920 7 851	81 100 6 213 7 224

Table 11. Cattle and Calves-Inventory and Sales: 1987 and 1982-Con.

Item		Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
INVENTORY		, ,						
Cattle and calves		260	63	312	1 121	443	645	128
	1982 number, 1987 1982	326 36 125 48 901	93 8 759 8 922	406 12 082 12 707	1 383 322 486 282 409	491 65 905 62 026	686 70 544 70 293	181 344 105 360 608
Farms by inventory:	forms 1097	77	10	457	400			
1109	1982 number, 1987	103 311	18 23 79	157 218 679	409 561 1 964	93 109 489	124 171 605	28 39
10 to 19	1982	444 42	118	1 002 66	2 763 176	575 54	839 87	127 191
	1982 number, 1987 1982	36 608 506	16 73 211	77 891 993	266 2 394 3 630	75 749 970	99 1 180 1 365	15 30 197 367
20 to 49	farms, 1987	46	13	47	217	89	107	9
	1982 number, 1987	76 1 400	21 400	65 1 419	225 6 578	107 2 907	118 3 362	24 313
50 to 99	1982 1987 1982	2 428 32 40	605 12 13	1 953   20   24	6 645 83	3 398 74	3 606 101	698 8
	number, 1987 1982	2 191 2 719	870 864	1 283 1 567	83 5 645 5 616	75 5 230 5 341	94 7 444 6 787	9 551 510
100 to 199	farms, 1987 1982	27 26	6 12	12 11	52 65	56 56	121 116	10
	number, 1987 1982	3 572 3 578	796 1 498	1 604 1 410	7 602 9 185	7 648 7 439	(D) 15 790	14 1 311 1 904
200 to 499	1982	14 21	5 5	7 7	75 84	47 40	82 65	13 12
	number, 1987 1982	3 881 6 376	1 311 1 251	2 137 2 075	24 360 26 859	14 124 12 679	(D) 18 670	4 221 3 431
500 or more	farms, 1987 1982	22 24	3 3	3	109 99	30 29	23 23	45
	number, 1987 1982	24 162 32 850	5 230 4 375	4 069 3 707	273 943 227 711	34 758 31 624	17 605 23 236	53 337 385 353 507
Cows and heifars that hed calved	ferms, 1987 1982	207 263	55 84	263 333	875 1 031	347	553	40
	number, 1987 1982	16 493 21 151	4 364 3 780	5 902 6 632	88 164 81 369	375 31 530 30 422	574 40 765 38 824	61 4 319 4 596
Beef cows	farms, 1987 1982	201 254	44 75	257 322	741 868	249 270	393 415	34 52
1987 farms by inventory:	number, 1987 1982	14 126 (D)	1 347 1 923	5 862 6 444	26 589 31 431	17 840 16 076	22 416 23 249	(D) (D)
1 to 9	number	68 277	15 61	159 584	381 1 557	89 387	147 646	15 (D)
10 to 19	number	35 478	12 158	46 602	146 1 944	47 621	61 785	(D) 4 (D) 5
20 to 49	number	34 1 046	9 291	28 819	113 3 428	53 1 647	78 2 340	. 5 141
50 to 99	number	28 1 709	327	12 811	2 272	1 613	39 2 692	-
100 to 199	number	18 2 276	2 (D)	7 911	32 4 416	16 2 220	33 4 429	4 538
200 to 499	number_	12 3 857	(D)	3 (D)	29 8 416	15 4 926	30 8 234	3 1 010
500 or more	number	4 483	-	(D)	6 4 556	5 6 426	3 290	2 120
Milk cows	farms, 1987 1982	14 18	17 19	20 37	173 215	118 140	201 199	11 16
	number, 1987 1982	2 367 (D)	3 017 1 857	40 188	61 575 49 938	13 690 14 346	18 349 15 575	(D) (D)
1987 farms by inventory: 1 to 9		8	3	20	.44	23	27	10
10 to 19	number farms number	14	9	40 - -	113 6 76	42 3	51 6	14
20 to 49	farms number	(D) 1 (D)	-		5 166	44   16   581	84 21 711	-
50 to 99	number	-	6 481	-	4 297	33 2 201	79 5 655	-
100 to 199	farms	2 (D)	5 727	-	27 4 095	20 2 819	50 6 567	-
200 to 499	number	(D) (D)	1 (D)	-	53 17 879	22 (D)	18 5 281	1 (D)
500 or more	number_	(D)	(D)	-	34 38 949	(D)	-	- - -
Heifers and heifer calves		188 250	46 76	216 285	818	347	502	66
	1982 number, 1987 1982	10 462 11 821	3 767 3 485	3 268 3 197	995 94 158 74 705	378 20 915 18 671	537 18 115 18 122	68 33 833 41 937
Steers, steer calves, bulls, and bull calves .	1982	215 275	55 77	235 344	870 1 148	349 403	488 563	109 169
	number, 1987 1982	9 170 15 929	628 1 657	2 912 2 878	140 164 126 335	13 460 12 933	11 664 13 347	305 953 314 075

Table 11. Cattle and Calves-Inventory and Sales: 1987 and 1982-Con.

item		Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madere
INVENTORY		,5		73.190	Eano	Lassori	200 Aligoida	MadelE
Cattle end calves	1987 1982 number, 1987 1982	57 62 16 516 19 489	523 589 212 303 189 354	391 436 134 756 114 313	175 209 6 665 8 556	229 277 63 154 64 629	324 499 20 960 33 604	444 549 115 908 124 236
Farms by inventory:	1982 number, 1987	9 14 47	156 214 728	104 108 502	74 97 335	43 86 180	171   291   660	95 152 479
10 to 19	1982 1987 1982 number, 1987 1982	83 8 8 99 112	880 68 87 902 1 200	512 49 78 631 1 032	484 33 35 449 482	425 27 33 395 484	1 072 50 70 685 907	793 79 89 1 061 1 174
20 to 49	1982 number, 1987	15 12 488	91 98 2 874	55 61 1 686	41 44 1 280	40 43 1 291	53 68 1 663	85 120 2 634 3 765
50 to 99	1982 farms, 1987 1982 number, 1987 1982	395 3 6 187 365	2 859 38 38 2 575 2 544	1 858 17 17 1 215 1 071	1 289 12 15 822 1 072	1 376 24 24 1 736 1 653	1 915 16 31 1 031 2 097	3 765 44 53 3 009 3 453
100 to 199	1987 1982 number, 1987 1982	6 3 878 463	45 35 5 871 5 118	9 23 1 252 3 049	10 12 1 238	14 22 2 044 2 421	14 11 1 828 1 520	48 38 6 723
200 to 499		7 10 2 059 2 805	47 42 15 024 13 425	57 71 18 738 22 478	(D) 4 5 (D) (D)	3 421 47 37 14 589 11 634	7 17 2 041 4 438	5 121 46 44 15 276 14 519
500 or more	1987	9 12 758 15 266	78 75 184 329 163 328	100 78 110 732 84 313	1 1 (D) (D)	34 32 42 919 45 636	13 11 13 052 21 655	47 53 86 726 95 411
Cows and heifers thet had calved	1987 1982 number, 1987 1982	55 57 12 673 14 323	393 414 70 412 62 615	276 306 73 796 61 718	149 161 3 084 3 374	208 238 34 672 33 658	218 311 8 952 10 926	361 433 40 181 38 370
Beef cows	1982 number, 1987	55 56 12 665	366 376 50 020	126 158 3 138	147 149 3 062	202 224 34 450	194 280 4 524	319 374 20 757
1987 ferms by inventory:		14 315	46 921 138	4 957 76	3 339	33 318 50	4 907 107	21 124
10 to 19	number   farms   number	66 11 150	522 51 704	264 12 159	351 22 297	188 26 362	358 25 309	459 61 828
20 to 49	farms	10 (D)	58 1 709	22 647	30 825	34 1 084	43 1 275	62 1 954
50 to 99	number	(D)	2 309	478	8 484	12 851	9 544	37 2 678
100 to 199 200 to 499	number	5 654 6	27 3 542 32	464	3 (D) 2	32 4 380 32	4 470 6	29 3 971 14
500 or more	number	1 418 9 9 968	9 991 26 31 243	1 126 - -	(D) - -	9 815 16 17 770	1 568   - -	3 867 7 7 000
Milk cows	1987 1982 number, 1987 1982	5 5 8 8	43 62 20 392 15 694	169 176 70 658 56 761	9 23 22 35	27 54 222 340	37 59 4 428 6 019	53 76 19 424 17 246
1987 farms by inventory: 1 to 9		5 8	21 47	19 33	9 22	25 (D)	20 41	11
10 to 19	number	-	-	1 (D)	-	(0)	5 58	(D) 1 (D)
20 to 49	number	-	(D)	(D)	-	-	149	1 (D) 3
50 to 99	number	Ξ	-	(D)	-	(D)	-	220
100 to 199	number	-	1 (D)	21 3 408	-	-	2 (D)	9 1 387
200 to 499	number	-	1 293 16 18 886	67 21 921 58 45 166	-	-	2 (D) 4 3 082	14 4 330 14 13 411
Heifers and heifer caives	ferms, 1987 1982 number, 1987 1982	45 55 2 566 3 130	412 416 52 852 52 952	308 324 51 522 41 881	123 146 1 766 2 360	186 230 15 265 15 378	174 285 7 563 9 652	357 419 41 852 47 945
Steers, steer calves, bulls, end bull calv	es ferms, 1987 1982 number, 1987 1982	43 57 1 277 2 036	444 486 89 039 73 787	298 321 9 438 10 714	139 187 1 815 2 822	201 247 13 217 15 593	224 374 4 445 13 026	378 482 33 875 37 921

Table 11. Cattle and Calves-Inventory and Sales: 1987 and 1982-Con.

Item		Marin	Meriposa	Mendocino	Merced	Modoc	Mona	Monterey
INVENTORY						.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	191010	,
Cattle and calves	farms, 1987 1982 number, 1987 1982	181 190 43 072 41 860	179 191 29 984 29 906	465 500 30 452 33 265	1 059 1 119 339 285 305 605	273 301 84 872 98 802	51 39 9 429 8 093	457 522 93 746 149 511
Farms by inventory:	1982	21 30	39 39	132 175	219 224	33 46	6 10	96 131
10 to 19	number, 1987 1982 1987 1982 number, 1987 1982	97 148 19 13 246 175	235 203 25 30 347 420	610   859   100   92   1 414   1 261	1 080 1 200 134 160 1 762 2 114	166 226 28 24 395 327	(D) (D) 8 5 105 (D)	479 646 66 74 909 998
20 to 49	1982 numbar, 1987	16 23 502	45 52 1 447	99 106 2 863	165 204 5 154	36 31 1 231	10 2 320	83 102 2 559
50 to 99	1982 1987 1982 number, 1987 1982	757 22 17 1 616 1 234	1 598 20 17 1 447 1 155	3 240 55 57 3 940 4 012	6 083 91 81 6 264 5 571	1 039 33 45 2 310 3 342	(D) 4 5 247 281	3 292 57 57 3 935 3 907
100 to 199	farms, 1987 1982 number, 1987	28 30 3 667	17 23 2 389	40 29 5 424	76 108 10 604	38 43 5 258	10 4 1 493	52 46 7 365
200 to 499	1982	3 929 40 51 12 686 16 690	3 222 18 14 5 265 3 907	3 826 32 25 9 564 7 866	15 115 185 182 60 247 58 170	5 993 59 56 19 364 16 055	497 6 8 1 590 2 466	7 303 6 109 54 55 17 207 18 393
500 or more	farms, 1987 1982 number, 1987 1982	35 26 24 258 18 927	15 16 18 854 19 401	7 16 6 637 12 201	189 160 254 174 217 352	46 56 56 148 71 820	7 5 5 652 4 659	49 57 61 292 116 166
Cows and heifers that had calved	farms, 1987 1982 number, 1987 1982	158 168 23 361 22 459	158 162 13 082 11 244	401 418 15 689 18 303	845 874 162 703 138 266	246 263 45 317 56 322	47 31 5 450 3 508	375 400 37 584 40 670
Baef cows	1982 number, 1987	112 113 7 877	154 157 12 955	381 387 14 903	515 545 41 764	242 258 45 254	47 31 (D)	356 378 32 710
1987 farms by invantory: 1 to 8	number	7 434 28 149	11 085 43 202	17 269 135 607	46 960 218 843	56 211   41 189	3 502 9 41	36 700 103 461
10 to 19	number	11 156	30 424	1 095	90 1 195	22 300	6 70	38 506
20 to 49	number	22 761 30 1 953	979 15 1 066	78 2 324 48 3 286	77 2 209 53 3 457	35 1 193 41 2 743	8 239 8 566	80 2 478 53 3 781
100 to 199	number	11 1 456 9	15 1 911 9	22 3 067 12	26 3 469 28	30 4 349 45	8 1 352 7	32 4 307 38
500 or more	number farms numbar	(D) 1 (D)	2 715 8 5 658	(D) 2 (D)	8 331 23 22 260	12 893 28 23 587	2 180 1 (D)	11 668 12 9 509
Milk cows	farms, 1987 1982 number, 1987 1982	67 74 15 484 15 025	14 11 127 159	34 64 786 1 034	364 377 120 939 91 306	28 43 63 111	2 5 (D) 6	26 40 4 874 3 970
1987 farms by inventory: 1 to 9	farms	8	10	30	37	28	2	13
10 to 19	number	11 1 (D)	21 2 (D)	71 2 (D)	100 3 37	63	(D) - -	(D) 1 (D)
20 to 49 50 to 99	number	(D)	(D)	-	11 356	-	-	- -
50 (0 99	number	(D)	-	-	23 1 662	-	-	-
100 to 199	number.	14 2 147	-	-	73 11 143	-	-	3 448
200 to 499	number	35 11 116 3 1 865	-	2 (D) - -	150 45 272 67 62 369	-		6 2 153 3 2 240
Heifars and heifer calvea	farms, 1987 1982 number, 1987 1982	154 158 15 374 15 078	142 162 9 280 7 176	328 371 8 956 7 707	825 852 117 623 102 985	218 245 21 935 19 986	35 31 2 357 1 717	337 400 24 690 46 570
Steers, steer calves, bulls, and bull calves		141 160 4 337 4 325	145 173 7 622 11 486	357 432 5 807 7 255	822 883 58 959 64 354	239 266 17 620 22 494	35 33 1 622 2 868	381 455 31 472 62 271

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

TO THE STATE OF ADDITIONS AND SYMBOLS, SEA WHOOLE CONTROL							
Item	Napa	Nevada	Orange	Plecer	Plumas	Riverside	Sacramento
INVENTORY							
Cattle end calves farms, 1987 1982 numbar, 1987 1982	196 272 15 269 18 667	199 244 6 766 8 717	41 69 3 797 12 889	704 906 29 957 29 767	73 82 14 742 15 139	627 924 198 680 178 703	752 1 114 111 565 104 463
Farms by inventory: 1 to 9	62 106 256	87 99 431	21 25 107	317 393   1 595	12 24 48	294 518 1 099	281 475 1 292
1982 10 to 19 farms, 1987 1982 number, 1987 1982	458 26 55 341 771	510 41 53 565 710	119 5 14 74 199	1 968 144 217 2 020 2 880	101 5 11 68 156	1 849 65 113 835 1 493	2 346 146 231 1 915 3 058
20 to 49 farms, 1987 1982 numbar, 1987	48 49 1 429	44 52 1 334	7 12 232	129 168 3 929	17 13 470	70 71 2 102	112 168 3 355
1982 50 to 99farms, 1987 1982 number, 1987 1982	1 576 29 24 1 939 1 656	1 510 9 19 637 1 293	395 2 4 (D) 306	5 031   59   73   4 158   5 008	403 5 7 389 577	2 158 25 36 1 568 2 300	5 100 50 57 3 298 3 971
100 to 199	12 16 1 525 2 243	13 13 1 862 (D)	4 5 538 644	26 30 3 558 3 962	12 7 1 728 1 096	18 24 2 326 3 101	41 50 5 899 7 075
200 to 499	12 13 3 866 3 895	4 7 (D) 2 109	1 (D) 1 399	19 18 6 416 5 555	16 13 4 469 4 234	30 47 10 522 16 043	71 82 22 929 25 848
500 or more farms, 1987 1982 number, 1987 1982	7 9 5 913 8 068	1 (D) (D)	1 5 (D) 9 827	10 7 8 281 5 363	6 7 7 570 8 572	125 115 180 228 151 759	51 51 72 877 57 065
Cows and heifers that had calved farms, 1987 1982 number, 1987 1982	161 206 7 747 10 305	175 207 3 653 4 707	35 41 2 271 5 845	608 775 15 672 14 113	71 69 8 816 8 756	461 588 119 601 94 689	590 857 43 994 45 188
Beef cows	155 193 6 351 8 695	171 202 3 627 4 646	31 38 2 249 (D)	595 756 14 507 12 998	69 67 8 803 8 729	311 426 7 599 7 563	490 736 22 075 24 250
1987 farms by inventory:	52	99	15	355	16	218	270
number 10 to 19number number	202 32 439	424 30 391	49 6 91	1 433 101 1 317	67 10 148	689 36 446	1 139 79 998
20 to 49 farms number	1 241	24 647	4 (D)	80 2 382	310	33 991	63 1 734
50 to 99 farms number	16 1 047	11 768	(D)	32 1 973	9 624	8 588	26 1 721
100 to 199farms number 200 to 499farms	4 456 8	4 450 2	2 (D)	14 1 957 8	13 1 788 9	5 664 8	22 2 734 23
number 500 or morefarms number	(D) 1 (D)	(D) 1 (D)	(D) 1 (D)	1 860 5 3 585	2 361 3 3 505	2 118 3 2 103	6 756 7 6 993
Milk cows farms, 1987 1982 number, 1987 1982	7 19 1 396 1 610	14 25 26 61	5 6 22 (D)	31 67 1 165 1 115	7 15 13 27	180 215 112 002 87 126	122 173 21 919 20 938
1987 farms by inventory: 1 to 9 farms number	3	14 26	5 22	24 53	7 13	44 87	40 75
10 to 19 farms number	-	-	-	1 (D)	-	1 (D)	3 (D)
20 to 49farms number	-	-	-	1 (D)	-	(D)	(D)
50 to 99farms number	-	-	- -	3 232	-	(D)	280
100 to 199farms	-	-	-	1 (D)	-	4 505	23 3 174
200 to 499farms number	1 390	-	-	-		25 8 902	12 400
500 or more tarms number	-	-	-	1 (D)	-	102 102 272	5 928
Heifers and heifer calves farms, 1987 1982 number, 1987 1982	144 195 4 199 4 875	143 193 1 578 2 005	24 38 390 2 818	514 709 8 636 8 378	61 61 3 031 3 607	376 548 57 998 59 828	529 820 35 903 31 303
Steers, steer calves, bulls, and bull calves farms, 1987 1982 number, 1987 1982	145 237 3 323 3 487	155 209 1 535 2 005	27 57 1 136 4 226	557 783 5 649 7 276	63 70 2 895 2 776	408 661 21 081 24 186	571 935 31 668 27 972

Table 11. Cattle and Calves-Inventory and Sales: 1987 and 1982-Con.

[For meening of ebbreviations and symbols, see introductory text]								
ltem	Sen Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
INVENTORY								
Cettle and calvesfarms, 1987 1982 number, 1987 1982	271 282 62 367 77 416	576 787 313 099 283 742	492 700 42 723 60 186	-	937 1 124 183 636 192 273	844 865 118 419 131 427	77 109 5 037 7 153	415 439 88 213 94 605
Ferms by inventory: 1 to 9farms, 1987 1982 number, 1987 1982	67 66 372 255	169 321 577 1 199	245 380 947 1 427	-	266 367 1 237 1 682	215 224 1 031	18 38 60	74 116 357
10 to 19tarms, 1987 1982 number, 1987 1982	22 37 327 486	60 72 743 937	65 111 866 1 455	1 1 1 1	139 183 1 826 2 417	1 014 103 128 1 431 1 694	(D) 13 18 176 232	499 59 49 841 668
20 to 49farms, 1987 1982 number, 1987 1982	44 42 1 306 1 215	48 64 1 459 1 792	68 82 2 074 2 388	- - -	157 193 4 819 5 768	159 153 4 858 4 784	20 24 655 (D)	78 73 2 384 2 249 55 50 3 793
50 to 99farms, 1987 1982 number, 1987 1982	37 36 2 600 2 536	22 23 1 379 1 496	40 36 2 863 2 457	- - -	90 85 6 232 5 774	119 117 8 114 8 236	13 12 906 829	55 50 3 793 3 499
100 to 199farms, 1987 1982 number, 1987 1982	32 38 4 711 5 659	25 22 3 396 3 041	20 23 2 872 3 021	-	67 77 8 763 10 062	126 112 17 717 15 454	7 3 874 (D)	47 51 6 451 6 815
200 to 499	44 33 14 321 10 130	55 82 18 139 30 273	29 37 8 975 11 668	-	101 101 (D) 33 808	81 79 25 562 23 821	4 12 (D) 3 656	53 54 15 877 17 160
500 or morefarms, 1987 1982 number, 1987 1982	25 30 38 730 57 135	197 203 287 406 245 004	25 31 24 126 37 770	- - -	117 118 (D) 132 762	41 52 59 706 76 424	2 2 (D) (D)	49 46 58 510 63 715
Cows end heifers that had calvedfarms, 1987 1982 number, 1987 1982	214 217 21 346 21 326	421 550 176 004 173 827	378 474 23 846 25 787	- - -	739 853 90 733 88 080	724 679 51 510 53 902	68 91 2 975 3 527	339 341 35 652 35 053
Beef cowsfarms, 1987 1982 number, 1987 1982	209 201 20 477 19 671	195 273 9 548 6 707	339 416 10 796 10 576	- - - -	559 637 22 496 22 635	700 657 49 657 51 387	66 87 (D) 3 495	325 325 30 987 30 425
1987 ferms by inventory: 1 to 9 ferms	51 222	120 389	192 645	-	254 1 019	225 968	19 69	83 398
10 to 19	29 405 42	22 297 22	43 552 49	-	101 1 308 105	82 1 081 155	14 178 15	42 553 73
50 to 99 number number	1 324 34 2 304	622 10 665	1 506 25 1 714		3 271 44 2 771	4 537 125 8 524	508 12 818	2 285 42 2 909
100 to 199	28 3 897 18 5 391 7 6 934	6 826 10 2 602 5 4 147	19 2 413 10 (D) 1 (D)	- - - - -	26 3 419 24 7 052 5 3 656	64 (D) 31 (D) 18 17 350	2 (D) 4 1 058 - -	42 5 977 32 9 375 11 9 490
Milk cows	10 18 869 1 655	245 330 166 456 167 120	59 89 13 050 15 211	-	201 260 68 237 65 445	39 62 1 853 2 515	2 10 (D) 32	19 27 4 665 4 628
1987 farms by inventory: 1 to 9 ferms	6	29	29	_	29	27	2	7
10 to 19number number	19 - -	47 - -	50 1 (D)	-	(D) 2 (D)	48 - -	(D)	15 - -
20 to 49	-	(D)	(D)	-	5 178	(D)	-	- -
number	-	(D)	(D)	-	642	(D)	-	1 (D)
100 to 199 farms number	2 (D)	7 1 056	1 (D)	-	26 3 845	5 707	-	3 455
200 to 499	2 (D) - -	63 22 603 141 142 481	15 4 805 11 7 980	-	25 800 47 37 681	955 - - -	- -	6 2 125 2 (D)
Heifers and heifer calvesfarms, 1987_ 1982_ number, 1987_ 1982_	202 211 13 402 17 668	369 529 91 927 91 099	271 424 9 563 17 431	- - - -	684 827 69 624 67 179	644 682 24 719 33 944	47 70 1 246 2 084	317 325 25 464 22 207
Steers, steer calves, bulls, and bull calvesfarms, 1987 1982 number, 1987 1982	231 249 27 619 38 422	397 554 45 168 18 816	349 531 9 314 16 968	-	673 901 23 279 37 014	710 772 42 190 43 581	62 94 816 1 542	341 373 27 097 37 345

Table 11. Cattle and Calves-Inventory and Sales: 1987 and 1982-Con.

For meaning of appreviations and symbols, s	see introductory text]								
Item		Santa Clera	Sante Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanisleus
INVENTORY									
Cattle and ceives	1987 1982 number, 1987 1982	316 437 36 921 42 733	116 149 4 660 5 419	525 656 39 145 47 564	33 44 7 161 14 577	444 508 77 864 84 621	262 345 27 416 35 851	978 1 310 92 795 103 851	1 396 1 619 288 098 288 544
Ferms by inventory: 1 to 9	1982 number, 1987	109 194 475	55 66 237	189 278 889	4 15 (D)	65 88 312	84 135 396	341 546 1 529	370 499 1 753
10 to 19	1982 1987 1982 number, 1987 1982	815 55 81 753 1 079	318 26 35 360 459	1 310 86 118 1 155 1 561	(D) 4 2 55 (D)	451 52 62 719 840	590 43 60 554 766	2 492 149 196 2 057 2 592	1 753 2 438 218 245 2 949 3 216
20 to 49	number, 1987 1982 number, 1987 1982	69 73 2 124	14 26 343	107 106 3 184	7 3 224	102 102 3 131	61 59 1 814	179 209 5 476	236 265 7 240
50 to 99	1982 1987 1982 number, 1987 1982	2 176 25 28 1 662 1 881	772 10 7 640 515	3 511 53 53 3 589 3 459	107 1 3 (D) 186	3 347 55 64 3 835 4 412	1 757 23 22 1 549 1 435	6 105 85 111 5 655 7 630	7 921 100 122 6 929 8 320
100 to 199	1982 number, 1987 1982	18 21 2 566 2 810	4 10 483 (D)	40 36 5 253 4 662	7 6 (D) 793	62 75 8 319 10 474	19 23 2 838 3 280	67 84 9 282 11 950	101 107 14 641 15 272
200 to 499	1982 number, 1987 1982	25 17 7 494 4 995	5 4 (D) 1 541	30 45 9 729 13 540	7 7 1 750 2 083	66 75 21 401 22 947	19 30 6 242 9 447	111 118 34 184 37 403	184 212 59 916 68 112
500 or more	number, 1987 1982 1987 1982	15 23 21 847 28 977	2 1 (D) (D)	20 20 15 346 19 521	3 8 4 039 11 306	42 42 40 147 42 150	13 16 14 023 18 576	46 46 34 612 35 679	187 169 194 670 183 265
Cows and heifers that had calved	farms, 1987 1982 number, 1987 1982	254 318 16 067 18 297	94 116 2 432 2 405	441 548 20 173 24 288	31 38 3 763 6 800	389 452 39 365 42 767	212 261 11 444 13 777	737 935 46 977 48 157	1 055 1 222 141 132 134 603
Beef cows	1987 1982 number, 1987 1982	239 291 14 744 14 714	90 105 (D) (D)	420 518 19 061 23 126	31 32 3 760 6 781	374 434 36 418 38 439	201 247 9 397 11 077	591 761 16 684 17 549	688 838 28 717 35 196
1987 farms by inventory: 1 to 9	number	107 465	57 250	188 812	7 36	75 348	80 329	294 1 196	342 1 352
10 to 19 20 to 49	Bumbas	32 408 48	11 133 10	70 940 74	2 (D) 6	74 1 033 70	38 500 43	89 1 220 108	123 1 641 102
50 to 99	number	1 407 18 1 127	250 6 345	2 285 39 2 739	197 4 331	2 173 48 3 225	1 310 15 1 014	3 239 58 3 819	3 060 54 3 591
100 to 199	number	16 2 145	4 635	25 3 434	7 873	51 7 116	11 1 488	28 3 554	26 3 428
200 to 499	number	14 4 639 4 4 553	(D) -	20 5 771 4 3 080	2 (D) 3 1 903	46 13 567 10 8 956	11 2 904 3 1 852	14 3 656 - -	36 10 711 5 4 934
Milk cows	number, 1982 1982 number, 1987 1982	21 41 1 323 3 583	7 16 (D) (D)	64 101 1 112 1 162	3 i 9 3 19	43 59 2 947 4 328	18 29 2 047 2 700	175 245 30 293 30 608	401 452 112 415 99 407
1987 farms by inventory: 1 to 9		16 42	6	56 96	3	30	10	42	51
10 to 19	number	1 (D)	10 -	3 46	-	43 - -	22 - -	97 3 39	129 7 108
20 to 49	number	-	-	-   -   2	-	(D)	- - 1	7 200 5	11 325 20
100 45 400	number	-	-	(D)	-	(D)	(D)	405	1 393
100 to 199 200 to 499	number	(D) 2	-	2 (D)	-	7 1 014 3	4 668 2	47 6 875 65	99 14 532 151
500 or more	number	(D) 1 (D)	(D) - -	1 (D)	-	885 1 (D)	(D) 1 (D)	18 537 6 4 140	48 310 62 47 618
Heifers and heifer calves	farms, 1987 1982 number, 1987 1982	221 279 11 425 10 472	74 100 1 387 1 467	378 503 9 235 11 633	30 36 1 476 4 562	352 414 21 324 21 843	174 240 6 837 7 757	679 842 32 870 35 167	1 068 1 213 113 620 106 860
Steers, steer calves, bulls, and buil calves _	number, 1987 1982 number, 1987 1982	245 346 9 429 13 964	88 117 841 1 547	414 555 9 737 11 643	28 34 1 922 3 215	381 447 17 175 20 011	209 286 9 135 14 317	728 1 050 12 948 20 527	1 006 1 274 33 346 47 081

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory to	ext]	T						
ltem	Sutter	Tehama	Trinity	Tulare	Tuolumne	Venture	Yolo	Yuba
INVENTORY								
Cattle and calves	211 11 601	616 692 86 379 97 298	84 93 5 256 7 197	1 046 1 146 375 674 341 730	178 200 13 780 14 033	132 182 17 856 18 835	184 194 15 709 20 856	278 298 36 330 37 178
Farms by inventory: 1 to 9farms, 1987	_ 69 _ 205	162 195 829	24 34 110	294 319 1 422	46 58 271	27 63 101	64 72 288	102 114 520
1982. 10 to 19farms, 1987. 1982. number, 1987. 1982.	- 30 42 - 403	944 93 112 1 235 1 532	162 17 16 239 218	1 462 144 181 1 947 2 395	324 44 42 603 572	234 17 31 220 400	336 26 26 384 356	575 40 54 538 686
20 to 49farms, 1987. 1982 number, 1987. 1982.	_ 37 _ 1 059	127 142 3 896 4 364	26 17 791 485	136 163 4 157 5 007	30 40 842 1 124	37 45 1 118 1 390	39 35 1 186 1 060	61 51 1 768 1 619
50 to 99farms, 1987_ 1982_ number, 1987 1982_	21 21 1 504	85 96 5 604 6 602	7 15 445 1 089	58 81 4 003 5 433	23 25 1 676 1 767	15 17 1 042 1 194	21 21 1 396 1 396	32 31 2 318 2 146
100 to 199 farms, 1987 1982 number, 1987 1982 200 to 499 farms, 1987	- 19 2 640 - 2 589 - 15	67 62 9 388 8 569 51 50	6 5 811 560 2 3	75 80 10 548 11 224 107 99	18 18 2 476 2 366 10	22 8 3 040 1 081 7	17 12 2 190 1 736 9	12 15 1 799 2 092 17 19
number, 1987. 1982. 500 or morefarms, 1987.	(D) 5 219	15 884 15 151	(D) 893	36 905 31 933	3 044 3 178	2 150 3 316	2 346 4 152 8	5 594 5 445
1982 number, 1982	_ 5 _ (D)	35 49 543 60 136	(D) 3 790	223 316 692 284 276	4 868 4 702	10 185 11 220	13 7 919 11 820	14 23 793 24 615
Cows and heifers that had calvedfarms, 1987_ 1982_ number, 1987_ 1982_	_ 163 _ 5 236	501 550 44 129 42 684	72 81 2 988 3 821	810 867 191 484 162 949	164 172 6 612 6 518	108 128 9 772 8 210	147 142 6 060 9 102	239 247 15 521 14 040
Beef cowsfarms, 1987 1982_ number, 1987 1982.	- 146 - 4 094	443 490 37 832 36 617	72 77 2 979 3 792	552 613 34 902 36 397	163 165 6 592 6 257	106 121 (D) (D)	139 138 (D) (D)	230 227 13 206 10 076
1987 farms by inventory: 1 to 9 farms_	_ 48	165	32	260	73	31	55	104
number. 10 to 19 farms_ number.	14	695 89 1 211	159 14 202	1 033 94 1 276	359 23 296	155 12 166	214 32 451	421 50 657
20 to 49 tarms_ number_	29 879	80 2 425	15 437	74 2 179	28 799	26 742	30 960	30 931
50 to 99tarms_ number_		41 2 540	4 243	48 3 188	1 503	16 1 106	9 558	20 (D)
100 to 199	901	28 3 781 28 8 273	4 521 2 (D)	29 4 007 33 9 943	8 1 017 7 (D)	13 1 837 6 1 721	8 1 077 3 934	9 (D) 10 2 714
500 or more farms_ number_		12 18 907	(D)	14 13 276	(D)	(D)	(D)	7 5 784
Milk cowsfarms, 1987. 1982. number, 1987. 1982.	. 26 . 1 142	88 105 6 297 6 067	6 16 9 29	288 298 156 582 126 552	9 20 20 261	7 11 (D) (D)	15 15 (D) (D)	25 44 2 315 3 964
1987 farms by inventory: 1 to 9 farms_ number.		40 73	6 9	38 115	9 20	5 7	14 21	18 (D)
10 to 19 farms_ number_	2   (D)	(D)		(D)	-	-	-	_
20 to 49 farms. 50 to 99 farms. number.	1 (D)	11 369 14 979		1 (D) 5 317	-	-	-	(D) - -
100 to 199		13	-	15 2 348	-	_	_	-
number. 200 to 499farms number.	2	1 893 7 2 361	-	95 30 700	_	-	] =	5 1 658
500 or more farms. number.	-	(D)	-	132 123 042	=	2 (D)	(D)	(D)
Heifers and heifer calvesfarms, 1987. 1982. number, 1987. 1982.	156 3 365	454 535 24 117 20 538	57 70 973 (D)	760 881 134 535 117 966	143 151 3 444 3 705	89 121 5 467 7 502	138 135 4 419 4 880	208 244 16 171 17 611
Steers, steer calves, bulls, and bull calvesfarms, 1987. 1982. number, 1987. 1982.	178 3 000	492 588 18 133 34 076	73 82 1 295 (D)	796 932 49 655 60 815	145 181 3 724 3 810	105 156 2 617 3 123	149 169 5 230 6 874	233 257 4 638 5 527

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, so	ee introductory text)	<del> </del>				[		
Item		California	Alemeda	Alpine	Amador	Butte	Calavaras	Colusa
SALES								
Dairy products sold	farms, 1987 1982 \$1,000, 1987 1982	2 691 2 963 1 914 167 1 773 442	2 4 (D) (D)	=	1 5 (D) 2	10 19 1 798 2 672	1 (D)	2 3 (D) (D)
Cattle and calves sold	1982 number, 1987 1982 \$1,000, 1987	20 486 22 947 3 097 084 3 338 619 1 450 175	340 329 22 953 20 462 10 282	6 3 1 093 736 (D)	233 234 40 059 13 023 21 869	343 389 17 337 15 729 7 232	275 261 16 104 12 116 6 702	91 111 10 273 8 117 4 781 3 145
1987 farms by number sold: 1 to 9	number farms numbar farms numbar	1 527 727 7 596 32 134 3 177 42 492 3 497 108 829 2 063	8 674 126 509 71 960 77 2 448 35	234 - - - 2 (D) 2	5 032 106 503 37 510 38 1 200	6 161 140 573 62 795 71 2 052 31	4 652 109 460 57 779 46 1 582 39	33 181 10 135 18 492
100 to 199	number farms number numbar numbar farms	143 335 1 678 229 360 1 566 486 928 909	2 577 13 1 779 11 3 787 7	(D) - - 1 (D) 1	1 681 14 1 809 12 (D)	1 970 25 3 612 9 2 685 5 650	2 950 10 1 374 9 2 925 5 6 054	819 7 (D) 7 (D) 5 5 389
Calves sold	number 1987 1982 number, 1987 1982 \$1,000, 1987 1982	2 054 006 10 902 11 844 745 906 658 006 128 763 97 419	10 893 176 157 4 662 4 667 1 279 1 082	(D) 2 2 (D) (D) (O) (O)	(D) 128 108 1 995 1 663 627 446	157 188 3 957 4 203 1 099 1 018	167 134 3 655 2 280 1 060 573	28 47 776 707 243 158
1987 farms by number sold: 1 to 9  10 to 19  20 to 49  50 to 99	number farms number farms number_	4 969 19 050 1 543 20 308 1 765 53 575 1 010 68 797	91 368 28 396 39 1 135 11 780	- 1 (D) - -	83 338 20 262 14 441 6 399	87 337 23 275 23 679 16 1 249	90 356 25 335 37 1 128 7 7 465	11 47 5 60 8 232 3 (D)
100 to 199	number farms number	779 103 201 615 178 251 221 302 801	5 (D) - - 2 (D)	- - 1 (D) -	5 555 - - - -	7 (D) - - 1 (D)	6 (D) 2 (D) -	- 1 (D)
Cattle sold	1987 1982 number, 1987 1982 \$1,000, 1987 1982	17 587 19 752 2 351 101 2 680 613 1 321 413 1 430 308	292 279 18 291 15 795 9 003 7 592	6 2 (D) (D) (D) (D)	202 200 38 064 11 360 21 242 4 586	310 337 13 380 11 526 6 134 5 143	233 212 12 449 9 836 5 642 4 079	84 90 9 497 7 410 4 538 2 988
1987 farms by number sold: 1 to 9  10 to 19  20 to 49  50 to 99	number farms number farms number number	7 708 29 807 2 521 33 538 2 842 87 242 1 661 114 590	153 613 48 644 48 1 566 18 1 209	- - - 2 (D) 3 210	110 435 22 297 30 948 17 1 168	157 612 48 613 57 1 672 24 1 520	120 471 41 581 27 863 28 2 082	34 150 7 89 15 439 13 959
100 to 199	number ferms number	1 242 168 049 1 048 317 559 565 1 600 316	9 1 282 10 3 549 6 9 428	- - - 1 (D)	9 1 215 12 (D) 2 (D)	13 1 855 7 1 966 4 5 142	7 897 5 1 518 5 6 037	3 (D) 7 (D) 5 5 389
Cattle fattened on grain and concentrates	1987 1982 number, 1987 1982 \$1,000, 1987 1982	2 361 3 784 982 235 1 343 018 641 194 824 033	43 45 3 912 1 052 2 783 525	- - - - -	11 24 599 561 (D) 196	25 67 229 2 775 128 1 677	24 31 561 745 252 270	7 11 (D) 2 056 (D) 781
1987 farms by number sold: 1 to 9  10 to 19  20 to 49  50 to 99	number farms number farms number	1 691 4 910 173 2 214 131 3 980 92 6 441	35 103 3 38 - - 1 (D)	- - - - -	8 22 - 1 (D)	21 67 1 (D) 2 (D) 1 1 (D)	20 37 1 (D) - 1 (D)	4 16 - - - 1 (D)
100 to 199 200 to 499 500 or more	farms number farms number	92 12 326 84 26 585 98 925 779	2 (D) 1 (D) 1 (D)	- - - - -	(D) 1 (D)	- - - - -	(D) -	- 1 (D) 1 (D)

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

ltem	Contre Costa	Del Norta	El Dorado	Fresno	Glenn	Humboldt	Imperial
SALES							
Deiry products sold farms, 1987.	_ 5	17	2	130	98	179	3
1982. \$1,000, 1987. 1982.	5 109	15 5 218 2 468	8 (D) (D)	146 110 916 92 606	105 22 013 22 684	165 27 381 23 369	2 (D) (D)
Cattle and calves sold farms, 1987.		63	264	1 018	429	625	126
1982. number, 1987. 1982. \$1,000, 1987.	20 314 34 699	90 3 754 3 601 1 986	312 5 988 5 341 2 354	1 156 291 231 349 895 174 852	458 30 933 33 982 12 064	643 38 012 40 970 14 653	174 527 626 621 991 334 440
1982 1987 farms by number sold:		1 775	1 861	189 817	13 868	13 179	378 005
1 to 9 ferms.	- 89 332	20 77	151 645	428 1 825	130 619	180 850	24 103
10 to 19 ferms.	45 602	6 77	61 802	192 2 540	64 888	83 1 168	10 (D)
20 to 49 ferms. number.	_ 1 467	20 581	26 827	151 4 889	108 3 504	162 5 277	8 288
50 to 99 farms. number.		10 691	15 954	73 5 116	55 3 756	105 7 240	12 806
100 to 199farms.		4 500	7 906	65 8 526	40 5 605	66 8 825	9 1 246
200 to 499 farms number.	17	1 (D)	3 (D)	65 18 852	21 6 058	19 5 545	15 (D)
500 or more farms. number.	10	(D)	(D)	249 483	11 10 503	10 9 107	48 519 973
Calves sold farms, 1987.		38	145	582 572	211	365 380	19 50
1982. number, 1987. 1982.	6 253	41 1 114 1 359	157 1 341 1 378	573 37 864 27 030	242 7 747 9 955	11 494 11 952	(D) 7 579
\$1,000, 1987. 1982.	1 188	254 313	376 347	6 436 3 982	906 2 095	2 526 2 233	(D) 1 317
1987 farms by number sold: 1 to 9 farms.	. 60	17	106	307	91	123	14
number.	26	59 6	389 19	1 185 60	344 35	535 61	51 2
number. 20 to 49 farms.	15	89 9	255 18	794 100	493 40 1 198	843 111 3 394	(D) -
number. 50 to 99farms. number.	_ 6	272 4 (D)	(D) 1 (D)	2 880 48 3 167	26 1 784	46 3 123	=
100 to 199 farms.	. 4	1	1	30	13	21	_
number. 200 to 499 farms.	. 483	(D)	(D) -	4 001 25	1 785 5	2 716 3	- 1
number. 500 or more farms. number.	1 788	(D) - -	- - -	6 954 12 18 883	(D) 1 (D)	883 - -	(D) 2 (D)
Cattle sold farms, 1987		53	224	857	380	536	118 147
1982. number, 1987.	14 061	75 2 640	273 4 647	972 253 367	412 23 186	553 26 518	(D) 614 412
1982. \$1,000, 1987.	6 179	2 242 1 732	3 963 1 979	322 865 168 416	24 027 11 159 11 773	29 018 12 127 10 946	(D) 376 688
1987 farms by number sold:		1 462	1 514 147	185 836 425	129	207	20
1 to 9 farms. number. 10 to 19 farms.	356	86	551 43	1 738 141	526 62	988 101	(D)
number. 20 to 49 farms.	443	62 13	577 13	1 877 108	843 100	1 324 114	98 7
50 to 99 farms	1 177	373 7	420 14	3 340 67	3 113 43	3 511 57	268 12
number		496	892	4 431	2 894	4 047	806
100 to 199farms	2 014	3 (D)	3 353	48 6 284	23 3 253	36 4 746	9 1 245
200 to 499 farms number.	4 275	(D)	(D)	36 10 542	14 4 504	13 3 980	14 4 646
500 or more farms number		(D)	(D)	225 155	9 8 053	7 922	513 312
Cattle fattened on grain and concentrates	28	5	46	141	26	45	69
sold farms, 1987 1982 number, 1987	44	11	80 161	193 034	45 2 596	59 696	99 490 079
1982 \$1,000, 1987	(D)	35 32 14	276 89	(D) 136 367	816 1 099	695 438	602 820 316 974
1987 farms by number sold:		17	129	(D)	443	319	371 526
1 to 9 farms	56 }	4 (D)	43 112	108 318	15 47	32 112	7 (D)
10 to 19 farms	3	(-/	2 (D)	8 105	1 (D)	5 58	1 3
20 to 49 farms	_2	1 (D)	(D)	5 131	) 3 113	5 121	40 3 (D)
50 to 99farms	) 2	\/ -	- ,,	5 335	3 238	2 (D)	6 383
100 to 199farms	2	-	-	4	2	-	6 782
number 200 to 499 farms	`-	-	-	(D) 2	(D) 1	1	9 2 920
number 500 or more farms		-	_	(D) 9	(D) 1	(D)	35 485 821

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbraviations and symbols, sec	e introductory text]							
Itam		Inyo	Kern	Kings	Lake	Lassen	Los Angelas	Madera
SALES								
Dairy products sold		-	23	150	1	5	18	44
	\$1,000, 1987 1982	1 - (D)	31 35 132 29 870	150 121 392 101 403	(D)	(D) (D)	21 8 446 11 576	51 30 435 30 860
Cattla and caives sold	_ farms, 1987 1982	55 54	484 498	368 395	157	222	263 370	438
	number, 1987 1982 \$1,000, 1987	8 541 10 903 3 711	168 815 149 876 89 112	52 113 48 686 19 460	159 4 039 5 038 1 688	251 31 033 29 783 12 796	13 264 26 176 5 628	496 76 283 59 484 37 065
1987 ferms by numbar sold:	1982	3 549	80 410	16 218	1 951	10 288	13 553	26 484
1 to 9	number	15 70	158 635	103 477	88 394	82 248	139 521	153 740
10 to 19	number	11 133 5	67 851 88	52 751 46	25 323 25	25 352 43	48 647 32	67 898 81
50 to 99	number	143	2 824 46	1 447 41	789 13	1 360 23	907 13	2 428 42
00 10 00 111111111111111111111111111111	number	436	3 084	2 947	831	1 669	964	2 728
100 to 199	farms number	3 453	34 4 655	49 6 781	(D)	26 3 563	15 1 754	48 6 408
200 to 499		10 3 091	37 12 630	56 17 573	3 657	31 10 172	11 3 548	26 8 569
500 or more		5 4 215	54 144 136	21 22 137	(D)	12 13 669	5 4 923	23 54 512
Calves sold	farms, 1987	29	269	235	78	107	130	256
	1982 numbar, 1987	35 2 718	242 20 864	259 21 953	78 1 023	120 7 015	177 3 050	238 12 682
	\$1,000, 1987	5 706 928	16 756 4 561	22 665 2 162	983 284	8 485 2 210	3 700 629	8 194 1 838 1 222
1987 farms by number sold:	1982	1 549 10	3 519 125	2 196 53	236	2 218	560 85	133
10 to 19	number	34	464 45	233 27	219 10	195	297 23	572 37
20 to 49	numbar	5 75 4	533 32	356 42	121	140	337 10	480 33
50 to 99	numbar	(D)	942 26	1 340 36	279 2	598 8	267	981 25
	number	(D)	1 745	2 392	(D)	557	180	1 646
100 to 199	number	4 575	12 1 771	37 4 846	(D)	7 757	5 681	14
200 to 499	number	1 269	19 5 592	35 9 886	] [	12 (D)	1 288	10 2 992
500 or more	number	1 (D)	10 9 817	2 900	-	(D)	-	4 100
Cattle sold		51	415	298	137	202	222	391
	1982 number, 1987 1982	41 5 823	416 147 951 133 120	323 30 160 26 021	136 3 016 4 055	219 24 018 21 298	305 10 214	430 63 <b>601</b> 51 290
	\$1,000, 1987 1982	5 197 2 783 2 000	84 551 76 891	17 298 14 022	1 404 1 715	10 587 8 070	22 476 4 999 12 993	35 227 25 262
1987 farms by number sold:		20	167	101	88	62	135	169
10 to 19		90 4	528 52	425 37	365 17	207 26	459 32	747 56
20 to 49		40 7	861 64	524 48	224 16	352 37	422 22	755 63
50 to 99	number farms number	193 6 444	1 994 27 1 921	1 530 39 2 706	499 13 784	1 119 20 1 460	635 7 497	1 897 38 2 583
100 to 100					,		1	
100 to 199	number	5 754	29 3 950 32	39 (D) 29	(D)	3 390 20	1 589	30 4 277 16
500 or more	number	6 1 761 3	9 724 44	(D)	(D)	6 269	2 523	5 428 19
	number	2 541	129 173	11 119	(D)	11 221	4 089	47 914
Cattle fattaned on grain and concentrates sold	farms 1987	4	62	37	25	9	63	37
	1982 number, 1987	3	105 78 787	63 9 448	25	33 662	132 2 349	62 (D)
	1982 \$1,000, 1987	(D) (D) 39	94 647 51 869	6 107 6 542	65 47	856 357	(D) 1 370	9 849 (D) 5 737
1987 farms by number sold:	1982	(D)	59 702	4 014	26	301	(D)	ŀ
1 to 9	number	(D)	(D)	22 72 7	(D)	12	138 7	27 101 3
20 to 49	number	(D)	(D)	86	(D)	]	80	31 31 3
50 to 99	number	1	102	- 2	-	]	80	114
	number	(D)	(D)	(D)	-	-	_	-
100 to 199	number		3 441	2 (D)	:	(D)	(D)	1 (D)
200 to 499	number	-	3 1 005	(D)		(D)	(D) 2 (D)	(D) 2
500 or mora	numbar	-	12 77 091	8 706	Ξ.	-	(D)	(D)

Table 11. Cattle and Calves-Inventory and Sales: 1987 and 1982-Con.

Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
SALES							
Dairy products sold farms, 1987	59	4	5	337	2	_	15
1982 \$1,000, 1987 1982	63 28 572 27 938	4 138 (D)	14 (D) 1 449	327 218 242 165 213	(D) (D)	-	14 9 871 7 624
						50	
Cattle and calves sold farms, 1987 1982	179 169 17 768	175 185	434 427	1 014 1 075	270 282	50 35	440 480
number, 1987 1982 \$1,000, 1987	16 877 6 491	16 264 16 626 7 181	16 015 16 715 6 472	179 844 1 168 837   77 008	46 061 51 732 19 756	5 322 8 573 2 112	64 957 201 598 27 234
1987 ferms by number sold:	4 584	6 364	5 239	68 857	18 823	3 678	103 489
1 to 9 farms	31 146	66 306	188 776	285 1 310	49 216	11 53	117 560
10 to 19 farms number	16 210	22 293	79 1 032	143 1 907	30 380	9 121	64 848
20 to 49 farms number	32 1 017	34 1 130	82 2 540	166 5 182	46 1 464	9 303	87 2 777
50 to 99 ferms number	2 209	20 (D)	46 3 086	116 7 884	37 2 554	6 411	59 4 172
100 to 199 farms	36	18	22	122	40	8	40
number 200 to 499	5 268 30	(D)	2 879 14	16 777 119	5 733 43	1 233	5 224 50
number 500 or more	(Ď)	1 777	4 003	36 034 63	12 803 25	(D)	16 148 23
number	(D)	9 135	1 699	110 750	22 911	(D)	35 228
Celves sold farms, 1987 1982	111 115	89 88	228 226	621 648	105 145	24 17	226 206
number, 1987_ : 1982_ :	7 201 7 973	1 998 1 413	5 453 5 566	55 800 42 919	13 247 17 348	1 819 1 879	10 975 8 148
\$1,000, 1987 1982	1 039 787	522 325	1 790 1 375	8 310 4 391	4 808 4 799	319 482	2 883 1 919
1987 farms by number sold: 1 to 9	26	42	122	192	29	6	85
number 10 to 19 ferms	128	174 18	491 44	761 80	119	29 7	331 44
number 20 to 49 farms	165 14	254 16	589 35	1 018 111	121 22	89 5	576 44
number 50 to 99farms	408 25	475 9	1 058 17	3 581 88	655 13	175	1 421 30
number	1 803	(D)	1 156	8 018	882	-	2 120
100 to 199 farms number	27 3 527	4 (D)	3 313	82 10 987	13 1 888	3 393	14 1 984
200 to 499farms number	5 1 170	-	7 1 846	52 14 898	14 3 392	(D)	1 7
500 or more	-	-	-	16 18 537	5 6 190	(D)	(D) 2 (D)
Cattle sold farms, 1987	169	152	374	899	248	42	379
1982 - 1982 - number, 1987 -	156 10 567	160 14 266	372 10 562	936 124 044	251 32 814	33 3 503	414 53 982
1982_ \$1,000, 1987	8 904 5 453	15 213 6 658	11 149 4 682	125 918 68 697	34 384 14 948	6 694 1 793	193 450 24 351
1987 ferms by number sold:	3 798	6 038	3 864	64 467	14 024	3 196	101 570
1 to 9 farms number	38 157	66 262	190 703	313 1 263	51 214	15 63	130 576
10 to 19 ferms number	21 279	20 266	56 720	121 1 602	33 427	2 (D)	56 790
20 to 49 farms	44 1 451	27 853	78 2 246	187 5 812	53 1 679	10 325	62 1 852 39
50 to 99 farms number	2 212	16 1 105	24 1 643	101 7 102	27 1 949	4 301	39 2 691
100 to 199farms	21	9	15	74	30	7	32
number 200 to 499	2 851	1 121	2 048 10	10 232 67	4 252 39	1 068	4 160 41
number 500 or more farms	3 617	1 548 9	(D) 1	20 339 36	11 879 15	1 187	13 943 19
number	-	9 111	(D)	77 694	12 414	(D)	29 970
Cattle fattened on grain end concentrates sold farms, 1987	13	4	34	81	11	3	24
1982 number, 1987	13 394	21 10	48 357	108 41 422	28 1 980	5 18	65 1 359
1982 \$1,000, 1987	460 203	(D) 4	414 189	(D) 25 883	1 808 1 144	6 (D) 5	(D) 995
1982 - 1987 farms by number sold:	189	(D)	191	(D)	787	1	(D)
1 to 9 farms number	7 15	4 10	27 66	37 132	6 15	(D)	15 72
10 to 19ferms number	(D) 2	-	59	8 95	-	(D)	(D)
20 to 49 farms number	(D) 2	-	(D)	12 350	-	]	143
50 to 99farms number	(D)	-	(D)	7 498	(D)	] =	(D)
100 to 199 farms	1	_	1	4	2	_	_
number 200 to 499 ferms	(D)	-	(D)	629 10	(D)	-	1
number 500 or morefarms	-	-	-	2 863	(D)	-	(D)
number	-	-	-	36 855	(D)	-	(D)

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

(FOI meaning of apprevious and sym	bois, see introductory text)				T .	1		· · · · · · · · · · · · · · · · · · ·
Item		Nape	Nevada	Orange	Placer	Plumes	Riverside	Sacramento
SALES								
Dairy products sold	farms, 1987	4	2	3	8	2	138	80
	\$1,000, 1987 1982	6 1 831 2 818	4 (D) (D)	1 16 (D)	11 1 607 (D)	(D) (D)	144 213 857 178 837	102 38 940 35 706
Cattle end calves sold	farms, 1987 1982	170 221	195	40 58	633 746	70 71	504 661	699 942
	number, 1987 1982 \$1,000, 1987	8 823 8 113 3 247	215 3 688 4 060 1 415	2 247 7 276 1 009	17 533 13 713 7 240	10 346 8 878 4 363	99 326 96 424 34 240	114 944 74 438 56 497
1987 ferms by number sold:	1982	3 107 74	1 415	4 022	4 825 376	3 026	34 184 209	33 000 346
10 to 19	number	374 30	114 477 37	85 5	1 506 123	12 69 15	778 61	1 362
20 to 49	number	395 33	468 28	(D) 8	1 650 76	218	802 49	1 248 92
50 to 99	number	1 060 13	866 9	(D) 1	2 396 24	236 7	1 395 24	2 631 52
	number	930	726	(D)	1 624	518	1 703	3 655
100 to 199	number	6 1 005	5 (D)	-	16 2 372	13 1 823	31 4 280	55 7 305
200 to 499	number	12 (D)	(D)	1 (D)	11 3 266	10 2 972	73 24 322	41 12 384
500 or more	number	2 (D)	-	(D)	4 719	4 510	66 046	86 359
Calves sold		105	89	16	286	34	303	339
	1982 number, 1987	121 3 188	103 756	24 540	342 3 366	43 1 628	353 48 164	12 650
	1982 \$1,000, 1987 1982	2 814 936 643	853 215 227	389 240 84	3 972 1 004 966	1 820 556 552	41 809 5 238 3 128	13 910 1 711 1 703
1987 farms by number sold: 1 to 9		59	70	9	219	13	118	185
10 to 19	number	269 14	197 12	28	704 37	59	421 25	671 44
20 to 49	number	179 16	143	62	498 20	128	321 27	576 54
50 to 99	number	478 5	108 3	(D)	622 3	107	773 19	1 603 21
	number	273	(D)	-	172	239	1 363	1 380
100 to 199	number	8 1 094	1 (D)	-	6 (D)	6 (D)	31 4 210	22 2 846
200 to 499	number	3 895	` -	1 (D)	(D)	(D)	57 17 223	8 2 342
500 or more	number	-	-	-	-	-	26 23 853	3 232
Cattle sold		136	175	33	553	57	402	604
	1982 number, 1987	184 5 635	186 2 932	46 1 707	665 14 167	63 8 718	551 51 162 54 615	833 102 294 60 528
	1982 \$1,000, 1987 1982	5 299 2 312 2 464	3 207 1 200 1 188	6 887 769 3 938	9 741 6 236 3 859	7 058 3 807 2 474	29 003 31 055	54 785 31 297
1987 farms by number sold:		69	107	23	364	14	190	336
10 to 19	number	278 19	407 32	81	1 344	72 7	666 45	1 214 75
20 to 49	number farms	232 21	423 24	(D) 4	1 151 52	84	581 30	994 64
50 to 99		661 14	695 6	123	1 553 23	(D) 4	809 24	1 945 45
	number	910	467	(D)	1 547	(D)	1 681	3 127
100 to 199	number	4 585	5 (D)	]	12 1 637	1 083	5 855	38 4 958
200 to 499	number	7 (D)	1 (D)	(D)	2 776	2 400	18 499	9 390
500 or more	number	2 (D)	_	(D)	4 159	4 510	23 071	80 666
Cattle fattened on grain and conce		10	20	.,,	90	,	140	107
sold	1982   number, 1987	10 34 214	28 33 63	12 17 88	80 149 541	2 5 (D)	231 17 840	182 (D)
	1982 \$1,000, 1987	186 33	153 35	1 294 52	453 347	14 (D)	26 672 10 506	26 632 (D)
1987 farms by number sold:	1982	75	60	846	213	6	15 270	16 636
1 to 9	number	4 9	28 63	11 (D)	70 190	(D)	110 318	82 229
10 to 19 20 to 49	number	-	_	-	78	:	106	10 124 4
50 to 99	number	5 (D)	-	(a)	(D)	]	86 2	103
50 10 55	number	1 (D)	-	] =	] -	]	(0)	(D)
100 to 199		-	-	-	1	-	4 659	5 725
200 to 499	number	-	-	] =	(D) -	-	10 3 767	1
500 or more	farms number	-	-	] =	]	-	(D)	(D) 3 (D)
				I.	1	1	1 ,-/	<u> </u>

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text								
ltem	San Benito	San Bernardino	San Diego	San Francisco	San Joequin	San Luis Obispo	Sen Mateo	Santa Barbara
SALES								
Dairy products sold	6 11 1 517 2 566	228 276 325 570 338 178	33 44 24 709 31 070	-	175 191 115 019 119 917	15 20 3 272 4 305	1 (D)	15 13 8 347 (D)
Cettle and calvas sold	274 256 51 082 48 689 23 240	532 654 242 438 158 915 65 738	401 530 25 789 32 678 9 068	-	868 983 75 248 87 354 29 878	796 775 74 926 73 054 31 316	74 94 3 075 3 101 1 112	394 391 51 538 53 073 22 572
1987 ferms by number sold:  1 to 9	21 099 87 346 30 398 45 1 421	41 173 156 581 43 535 52 1 562	14 553 209 748 61 836 53 1 523	-	33 607 295 1 253 140 1 844 152 4 469	29 870 255 1 106 133 1 785 164 5 407	1 143 31 113 9 112 14 481	20 734 115 580 51 692 71 2 280
50 to 99farms number 100 to 199farms number	39 2 609 32 4 307	29 2 157 44 6 053	30 1 997 18 2 386	-	92 6 587 84 11 559	112 7 916 62 8 483	12 774 5 (D)	51 3 559 44 5 697
200 to 499	27 7 717 14 34 284	111 38 053 97 193 497	17 5 752 13 12 547	-	77 22 670 28 26 866	45 14 109 25 36 120	888 - -	36 10 858 26 27 872
Calves sold	148 115 6 636 4 266 1 961 983	346 422 176 565 97 778 27 276 7 977	209 253 10 174 7 542 1 517 871	- - - -	476 547 25 211 28 141 2 762 2 339	410 345 14 100 16 719 4 048 4 566	44 48 1 658 1 413 522 397	190 177 9 335 7 626 2 615 1 538
1987 farms by number sold:  1 to 9	58 205 22 312 26 827 22 1 466	84 291 23 299 28 797 29 1 971	115 388 34 491 22 592 13 819	-	199 755 61 769 84 2 568 46 3 221	195 751 64 847 87 2 635 37 2 405	17 65 3 43 14 460 6 327	86 378 30 425 29 907 23 1 709
100 to 199	16 2 136 3 (D) 1 (D)	37 5 242 88 27 452 57 140 513	14 1 809 6 1 592 5 4 483	- - - -	50 6 649 32 8 779 4 2 470	16 2 088 6 1 945 5 3 429	3 (D) 1 (D) - -	7 861 13 (D) 2 (D)
Cattle soldfarms, 1987 1982 number, 1987 1982 \$1,000, 1987 1982	234 217 44 446 44 423 21 279 20 116	425 554 65 873 61 137 38 463 33 196	337 444 15 615 25 136 7 551 13 682	- - - -	739 851 50 037 59 213 27 115 31 268	687 676 60 826 56 335 27 267 25 303	54 81 1 417 1 688 589 746	344 339 42 203 45 447 19 957 19 196
1987 farms by number sold:  1 to 9	89 326 25 319 44 1 363 29 1 968	144 483 36 446 33 1 015 44 3 313	209 717 44 591 38 1 143 17 1 085		290 1 083 108 1 413 141 4 373 87 5 950	271 1 081 108 1 440 130 3 973 78 5 641	29 73 8 90 10 347 3	124 519 32 442 62 1 830 44 3 152
100 to 199	18 2 377 16 4 621 13 33 472	66 8 646 80 23 447 22 28 523	10 1 259 13 4 747 6 6 073		58 8 111 40 11 799 15 17 308	43 5 736 37 11 116 20 31 839	3 (D) 1 (D) -	39 5 036 21 6 250 22 24 974
Cattle fattened on grain and concentrates sold	20 33 421 1 208 176 686	101 162 6 014 2 883 3 242 1 649	106 175 3 306 3 234 1 733 1 636		100 151 3 931 5 639 2 424 4 001	64 84 4 702 8 337 2 550 5 149	6 16 (D) 205 (D) 80	21 34 6 186 3 854 3 555 2 145
1987 farms by number sold:  1 to 9	17 61 1 (D) 1 (D)	72 197 5 60 3 73 5 337	91 244 4 64 7 174	- - - - -	63 172 12 150 111 373 4 281	48 158 5 56 2 (D) 3 226	5 11 - - - - -	9 23 4 (D) - 1 (D)
100 to 199 farms- number- 200 to 499 number- 500 or more farms- number- number-	1 (D)	7 764 6 1 792 3 2 791	- 2 (D) 2 (D)	-	6 751 3 (D) 1 (D)	2 (D) 1 (D) 3 3 705	1 (D) - - -	1 (D) 3 859 3 5 069

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbol	ois, see introductory text)								
ltern		Senta Clare	Sante Cruz	Shesta	Sierra	Siskiyou	Soleno	Sonoma	Stanisleus
SALES									
Deiry products sold	farms, 1987	7	2	9	_	14	9	136	358
	\$1,000, 1982 \$1,000, 1987 1982	18 2 221 7 585	4 (D) (D)	24 1 832 2 132	- - -	29 4 786 7 666	3 698 2 168	163 55 589 56 017	378 201 703 184 889
Cattle and calves sold	ferms, 1987 1982	287 347	89 136	464 567	31 41	434 488	247 277	882 1 098	1 299 1 430
	number, 1987 1982 \$1,000, 1987	22 584 28 522 11 258	2 392 3 145 (D)	22 493 24 045 9 667	3 628 5 482 1 517	39 353 48 416 18 071	17 333 20 680 7 031	44 480 56 425 14 629	138 496 148 867 55 671
1987 farms by number sold:	1982	13 423	1 202	8 380	2 232	17 359	8 201	17 443	58 754
10 to 19	number	131 522 43	42 188 17	202 768 78	9 57 2	109 446 69	109 449 41	366 1 583 142	426 1 888 201
20 to 49	number	575 57	202 18	1 043 87	(D) 3	939 101	566 41	1 900 159	2 716 218
50 to 99		1 860 20	521 6	2 586 39	(D) 8	3 059 50	1 310 26	4 849 91	6 810 141 9 749
	number	1 402	437	2 728	535	(D)	1 710	6 476	
100 to 199	number	2 132	(D)	28 3 668	656	53 (D)	10 1 326	67 8 957	141 19 342
200 to 499 500 or more	number	13 4 259	(D)	7 934	(0)	13 666 10	12 3 100	13 957	130 39 039
500 OF PIOLE	number	11 834	Ξ.	3 766	1 902	10 475	8 872	6 758	58 952
Calves sold	farms, 1987 1982	130 178	56 62	219 274	7 6	168 237	109 120	475 544	695 821
	number, 1987 1982	3 918 4 583	939 973	4 642 7 101	139 (D)	5 267 14 201	4 696 3 688	21 934 30 891	45 330 39 156
	\$1,000, 1987 1982	1 170 1 011	(D) 235	1 561 1 841	44 (D)	1 570 3 717	1 332 743	3 361 6 269	4 289 3 667
1987 farms by number sold: 1 to 9	farms number	70 242	37 117	129 499	3 8	65 266	71 295	207 738	243 946
10 to 19	number number	22 280	7 81	34 420	1 (D)	36 494	8 114	67 873	87 1 104
20 to 49	farms number	23 729	8 205	33 992	(D)	41 1 139	20 628	82 2 487	117 3 774
50 to 99	number	10 630	1 (D)	12 798	(D)	11 (D)	2 (D)	63 4 432	96 6 610
100 to 199		3	2	7	-	10	7	38	85
200 to 499	number farms number	(D) 1 (D)	(D) 1 (D)	882 4 1 051	-	(D) 5 1 449	802	4 843 13 4 181	11 046 60 16 390
500 or more		(D) (D)	- - -	-	-	-	1 (D)	4 380	7 5 460
Cattle sold		247	74	407	31	385	207	750	1 136
	1982 number, 1987	293 18 666	118 1 453	498 17 851	39 3 489	424 34 086	242 12 637	949 22 546	1 243 93 166
	1982 \$1,000, 1987 1982	23 939 10 088 12 411	2 172 668 968	16 944 8 105 6 540	(D) 1 473 (D)	34 215 16 501 13 642	16 992 5 699 7 <b>4</b> 58	25 534 11 268 11 174	109 711 51 382 53 087
1987 farms by number sold:		136	45	196	10	13 042	92	376	424
10 to 19	number	554 32	183 11	668 64	(D)	462 56	324 39	1 547 121	1 690 186
20 to 49	number farms	412 34	143 9	857 77	(D) 4	761 80	512 34	1 597 129	2 563 208
50 to 99	number farms number	1 047 17 1 197	282 5 387	2 296 27 1 835	(D) 8 553	2 429 37 2 469	1 092 17 1 098	4 055 72 4 826	6 452 143 9 655
100 to 199		12	4	19	4	44	9	33	92
200 to 499	number	1 501	458	2 559 19	514 1	6 070 42	1 353 10	4 005 16	12 116 63
500 or more		3 346 6	-	5 870 5	(D)	12 679 8	2 758 6	4 297 3	19 026 20
•	number	10 609	-	3 766	1 880	9 216	5 500	2 219	41 664
Cattle fattened on grain and concen sold	farms, 1987	45	.5	47	1	27	31	118	169 196
	1982 number, 1987 1982	65 (D)	16 84 (D)	76 780 685	8 (D) (D)	39 2 312 1 828	47 883 1 229	236 1 935 3 666	23 152 11 807
	\$1,000, 1987 1982	(D) (D) (U) (D)	(D) 37 (D)	432 281	(D) (D)	1 659 1 096	383 655	1 138 1 712	15 055 6 872
1987 farms by number sold:	ferms	38	2	31	1	16	25 75	93	116
10 to 19		118	(D)	80 6	(D) -	59 3	75 3 37	268 8	341 15 204
20 to 49	number	1 (D)	3 (D)	68 4 96	-	30 3 103	37 1 (D)	103 7 223	204 10 270
50 to 99	number number	(D) 4 312	(b) - -	4 (D)	-		- - -	3 204	11 736
100 to 199		_	-	2	-	2	-	4	8
200 to 499		1	-	(D) -	-	(D)	1 (D)	432 3 705	952 6
500 or more	number farms number	(D) 1 (D)	-	-	-	(D) 1 (D)	(D) 1 (D)	705	1 778 3 18 871
	110111001	(0)		<u> </u>		(0)	(0)	ــــــــــــــــــــــــــــــــــــــ	10 0/1

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbol	ols, see introductory text]							Γ	
ltem		Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
SALES									
Dairy products sold	farms, 1987	13	51	1	255	3	2	1	9
	1982 \$1,000, 1987 1982	16 1 730 2 100	52 9 597 10 843	(D) 6	240 262 605 234 480	9 (Z) (D)	(D) (D)	(D) (D)	14 4 147 6 201
Cattle and calves sold	farms, 1987 1982 number, 1987 1982 \$1,000, 1987	152 180 8 217 9 409 3 614	575 615 45 856 77 752 20 562	76   88   3 340   4 438   1 486	989 1 034 189 082 224 198 75 831	169 176 7 314 6 810 3 213	124 146 12 907 8 024 5 441	165 158 11 787 11 209 4 827	244 252 20 823 19 865 10 782
1987 ferms by number sold:	1982 farms	3 489 60	29 751 206	1 425 38	98 159 300	2 460 79	2 955 38	4 664 60	8 953 118
10 to 19	number farms number	228 22 290	864 102 1 417	158 16 243	1 250 138	371 25 335	148 18	249 41 564	478 35 453
20 to 49	farms	28 858	125 3 851	13 375	1 812 135 4 071	27 811	215 26 802	29 895	36 1 176
50 to 99	farms number	24 1 643	58 3 989	290	95 6 675	20 1 268	17 1 204	10 723	25 1 660
100 to 199	farms	8 1 039	39 5 095	2 (D)	109 15 693	9 1 209	9 1 262	10 1 285	13 1 788
200 to 499	number_	8 (D)	28 9 014	1 (D)	122 38 935	6 1 560	12 3 427	9 2 609	9
500 or more	number_	(D)	17 21 626	(D)	90 120 646	3 1 760	5 849	6 5 462	(D) 8 (D)
Calves sold	number, 1987 number, 1987 1982 \$1,000, 1987	69 75 1 555 2 659 363	286 313 8 974 10 199 2 366	46 36 621 1 102 170	628 630 67 442 69 482 7 829	94 97 1 660 1 854 535	75 66 3 701 3 949 660	82 65 2 536 1 495 615	121 123 4 634 4 894 1 211
1987 ferms by number sold:	1982	577	2 005	255	7 942	491	702	351	755
1 to 9	number l	35 121	139 577	31 127	218 842	62 254	23 70	41 173	78 277
10 to 19	number	16 206	53 696	6 75	81 1 036	10 127	25 342	15 215	9 106
20 to 49	number	9 264	55 1 662	6 154	91 2 741	12 331	16 444	12 339	12 372
50 to 99	number_	324 324	1 732	(D)	63 4 216	7 469	5 294	8 600	12 820
100 to 199	farms number	3 (D)	4 539	1 (D)	71 9 407	2 (D)	2 (D)	3 424	4 649
200 to 499	number	(D)	9 (D)	-	73 21 655	(D) (D)	3 835	3 785	4
500 or more		-	(D) (D)	-	31 27 545		1 (D)	-	(D) 2 (D)
Cattle sold	farms, 1987 1982	143 169	488 522	63 82	787 867	148 149	101 123	132 140	219 218
	number, 1987 1982 \$1,000, 1987	6 662 6 750 3 252	36 882 67 553 18 196	2 719 3 336 1 316	121 640 154 716 68 001	5 654 4 956 2 678	9 206 4 075 4 781	9 251 9 714 4 212	16 189 14 971 9 571
1987 farms by number sold:	1982	2 911	27 747	1 170	90 217	1 969	2 252	4 313	8 198
1 to 9	number	65 ) 227	199 733	38 154 9	286 1 100 83	82 271 13	38 141 13	56 205 31	123 464 28
20 to 49	number	21 269 25	95 1 282 83	120 10	1 069 108	186	168	423 19	396 31
50 to 99	number	769 16	2 522 48	288 2	3 220 85	720 16	438 14	555 6	1 008 17
	number	1 063	3 272	(D)	5 906	951	979	462	1 233
100 to 199	number	789	3 593	(D)	104 14 824	6 785	1 210	1 165	1 169
500 or more	number	(D) 1	21 6 418 15	(D)	77 22 898 44	5 (D) 2	10 2 545 3	1 302	1 643
	number	(D)	19 062	(D)	72 623	(D)	3 725	5 139	10 276
Cattle fattened on grain and concentr		18	44	7	100	10	11	24	30
	1982 number, 1987	24 101	51 810	15 17	144 22 419	23 (D)	19 172	26 127	34 281
	1982 \$1,000, 1987	258 53	746 349	21 10	56 196 14 283	183 (D)	88 96	(D) 58	330 142
1987 farms by number sold:	1982	155	390	11	36 370	106	56	(D)	166
1 to 9	number	13 42	32 (D)	7 17	60 169	8 16	8 22	21 80	27 88
10 to 19	number	5 59	(D)	-	9 119	-	(D)	3 47	
20 to 49	number	-	3 96	-	16 <u>0</u>	-	(D)		(D)
50 to 99	number	-	7 445	-	5 388	-	1 (D)	=	-
100 to 199	number	-	1 (D)	-	11 1 580	1 (D)	-	-	1 (D)
200 to 499	farms number	-	[ - ]	-	5 1 575	(D)	-		] '-
500 or more	number	-		-	5 18 428	-			

Table 12. Hogs and Pigs-Inventory, Litters, and Sales: 1987 and 1982

[For meaning or appreviations and symbols, see introductory text	1					1	
Item	California	Alameda	Ałpine	Amedor	Butte	Calaveres	Colusa
INVENTORY							
Hogs end pigs	2 699 4 800 150 931	37 58 (D)	2 - (D)	21 23 174	56 87 6 678	22 41 603	15 15 727
1982 Farms by invantory: 1 to 24	184 577 2 177	1 461	2	204	5 949	2 062	624 10
1982 number, 1987	4 092 13 116	51 227	- (D)	21 (D)	70 231	29	12 82 74
1982 25 to 49ferms, 1987	23 707 195	253 2	· · · · · · · · · · · · · · · · · · ·	(D) 2	402	226 3	1
1982 number, 1987 1982	328 6 572	(D)	-	(D)	(D)	5 83	(2)
1982 50 to 99 farms, 1987	10 867 134	136	-	(D) -	229	(D)	(D) 3
1882 number, 1987 1982	165 8 777 11 062	2 (D) (D)	-	=	5 (D) 262	(D) (D)	1 215 (D)
100 to 199 farms, 1987 1982	82 96	- 1	=	=	4	2 4	(D) - -
питвет, 1987 1982	10 462 13 056	(D)	-	-	460	(D) (D)	=
200 to 499 farms, 1987 1982	59 69	-	-	-	2 3	-	1
number, 1987 1982	17 753 20 614	- -	-	-	(D) (D)	-	(D) (D)
500 to 999 farms, 1987 1982 number, 1987_,	27 20 18 678	1 1 (D)	-	-	1	-	Ξ.
1,000 or mora farms, 1987	13 144 25	(D)	-	-	(D)	-	-
1982 number, 1987	30 75 573	(D)	-	-	1	1	]
Hogs and pigs used or to be used for	92 127	· -	-	-	(D) (D)	(D)	-
breading farms, 1987 1982 number, 1987	1 283 2 235	19 31	2	6 14	28 41 921	14 21	5 7 79 78
1987 1982 1987 farms by invantory:	25 172 27 196	681 272	(D)	30 29	913	154 523	79 78
1 to 24 25 to 49	1 099 91	17	2 -	6 -	22 3	11 3	4 -
50 to 99	46 47	- 2	_	_	2	=	1 1
number Other hogs and pigs farms, 1987	12 950 2 414	(D) 34	- 2	19	(D) 50	18	14
1982 number, 1987	4 371 125 759	47 (D)	(D)	21 144	79 5 757	41 449	15 648 546
1982 LITTERS	157 381	1 189	-	175	5 036	1 539	546
Litters of pigs farrowed between —							
Dac. 1 of preceding year end Nov. 30 farms, 1987 1982 number, 1997	1 338 2 353 35 965	19 31 (D)	2 - (D)	6 14 23	29 43 1 586	14 24 191	5 7 137
1982	36 102	275	-	38	1 339	642	(D)
Dec. 1 of preceding year and May 31 farms, 1987 1982 number, 1987	1 248 2 066 18 500	16 26 (D)	2 - (D)	6 13	28 38 791	11 22 99	5 5 (D)
June 1 and Nov. 30 farms, 1987	18 399 1 051	115	(D) - 2	12 23 5	682 19	319 13	(D) (D) 3 5
1982 питраг, 1987	1 701 17 465	23 (D)	(D)	8 11	38 795	20 92	(D)
1982	17 703	160	-	15	657	323	(D)
SALES	0.007	20			50	0.	16
Hogs and pigs sold farms, 1987	2 297 3 769 303 406	30 50 (D)	(D)	21 22 260	50 69 13 276	21 40 1 617	16 14 1 242
1982 1982 \$1,000, 1987	281 733 32 151	1 601 (D)	(D)	265 (D)	9 668 1 624	4 735 167	985 123 97
1982 1987 farms by number sold:	29 076	155	-	31	1 102	395	
1 to 24	1 530 11 087	163 163	(D)	19 (D)	36 218	9 69	12 96
70 to 99	251 8 538 194	3 101 1	-	- 2	5 166	227	-
number100 to 199farms	13 152 128	(D) 2	-	(D)	(D)	(D)	(D)
number	17 330 97	(D)	-	-	(D)	(D) 3	- 2
500 to 999	27 555 46	-	-	_	(D) 5	(D)	(D)
1,000 or more ferms	31 625 51	2		-	2 808 1	-	(D)
number Feeder pigs sold farms, 1987	194 119 655	(D) 10	-	2	(D) 14	- 6	1
1982 number, 1987	1 255 50 454	15 (D)	-	6 (D) 52	26 585	19 614	
1982 \$1,000, 1987	60 348 2 337	669 113	-	(D)	1 097 24	(D) 22	(D) (D)
1982 Hogs end pigs other than feeder pigs sold farms, 1987	2 542 2 056	24 25 42	- 2	2 21	52 45	(D) 19	(D) 16
1982 number, 1987 1982	3 298 252 952 221 385	42 4 447 932	(D)	19 (D) 213	57 12 691 8 571	30 1 003 (D)	2 (D) (D) (D) 16 12 (D) (D) (D)
\$1,000, 1982 \$1,000, 1987 1982	221 385 29 815 26 534	(D)	(D)	213 22 28	1 600 1 050	(D) 145 (D)	999
. 1302.1			!		, 550		L (2)

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text	1			_			
Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
INVENTORY							
Hogs and pigs farms, 1987	32	.6	42	94	34	48	35
1982 number, 1987	68 448	15 (D)	117 442	181 12 207	5 163	70 691	47 2 457
Farms by inventory:	1 508	572	1 180	6 678	5 530	844	1 524
1 to 24 farms, 1987 1982	30 60	13	38 109	62 141	19 30	40 61	17 26
number, 1987 1982	(D) 352	10 (D)	237 560	328 753	126 171	165 (D)	153 200
25 to 49 farms, 1987 1982	1 4	-	2 5	11	8	5 5	9
number, 1987 1982	(D) (D)	-	(D) 171	335 487	(D) 253	209 153	309 429
50 to 99 farms, 1987 1982	- 1	1	2	9	2 -	2 3	7 4
number, 1987 1982	(D)	(D) (D)	(D) (D)	500 825	(D)	(D) 220	(D) 238
100 to 199 ferms, 1987 1982	- 1	-	_ 1	2 8	5 1	- ī	3
литber, 1987 1982	(D)	_	(D)	(D) (D)	679 (D)	(D)	(D)
200 to 499 farms, 1987 1982	1 1	- 1	1	6 3	3 3	1	- 1
number, 1987 1982	(D) (D)	(D)		1 729 838	(D) 910	(D)	_
500 to 999 farms, 1987	1	1	-	1	1	=	(D) 2
number, 1987 1982	(D)	(D)	_	(D)	(D)	] :	(D)
1,000 or more farms, 1987	_	-	_	3	1	-	-
1982 number, 1987	-	-		8 550	(D)	] =	] =
Hogs and pigs used or to be used for	-	-	-	(D)	(D)	_	_
breeding farms, 1987 1982	10 31	3 5	18 45	54 81	25 20	17 27	21 29
number, 1987 1982	60 181	(D) (D)	118 269	2 582 925	717 521	107 145	352 437
1987 farms by inventory: 1 to 24	10	2	18	44	18	17	16
50 to 99		-	-	3	3 2	_	3 2
100 or more farms number	-	(D)	-	2 097	(D)		
Other hogs and pigs farms, 1987 1982	26 64	6 15	36 105	80 170	31 42	46 67	29 44
number, 1987 1982	388 1 327	(D) (D)	324 911	9 625 5 753	4 446 5 009	584 699	2 105 1 087
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 farms, 1987 1982	11 31	4 5	19 47	55 86	27 20	17 28	22 29
number, 1987 1982	55 88	(D) (D)	109 291	3 627 1 215	937 595	90 174	311 402
Dec. 1 of preceding year and May 31 farms, 1987 1982	9 21	4	17 46	45 76	27 19	15 26	18 29
number, 1982 1982	29	(D) (D)	54 159	2 229 597	474 256	52 87	182 223
June 1 and Nov. 30 farms, 1987 1982	9 20	3	18	48	20	11 25	19
number, 1987 1982	26	(D)	55 132	1 398 618	463 339	38	129
	"	(D)	102	0.0	303		'''
SALES		_					
Hogs and pigs sold farms, 1987	36 56	5 12	40 97	75 132	36 34	34 51	28
number, 1987 1982	1 847 1 511	(D) 1 220	830 2 097	26 010 8 943	10 337 9 492	948 1 301	1 917 2 704
\$1,000, 1987 1982	205 167	(D) 104	(D) 207	2 797 855	924 915	81 87	128 218
1987 farms by number sold: 1 to 24 farms	29	2	30	40 304	17	26 157	9 83
number 25 to 49 farms	210 3 90	(D) 1	183 7 225	12 425	183 5 151	3 (D)	6 203
number 50 to 99farms	-	(D) 1 (D)	1 (D)	9 678	5 306	(D)	8 548
number 100 to 199farms	1 1	(0)	1 (D)	431	3 389	3 383	3 (D)
number 200 to 499 farms	(D) 1	-	1	5	2	1	2
number 500 to 999farms	(D)	-	(D)	(D)	(D) 3	(D)	(D)
number 1,000 or more farms	(D)	1	-	(D) 5	2 010	_	
number Feeder pigs sold farms, 1987	8	(D) 2	- 11	22 154	(D) 13	10	14
1982 number, 1987	16	3	26 480	37 1 234	13 (D)	20	16
1982 1982 \$1,000, 1987	271	(D) (D)	822 (D)	1 761	1 215 117	833	1 266
1982	12 32	(D) (D) 5	31 34	72 63	48	833 22 33 29 43	46
Hogs and pigs other than feeder pigs sold farms, 1987 1982 number, 1987	50 1 731	11	85 350	123 24 776	29 (D)	43	1 158 1 266 48 46 22 37 759 1 438
1987 1982 \$1,000, 1987	1 240	233 (D) 26 (D)	1 275 49	7 182 2 739	8 277 807	468 59	1 438 81
1982	154	(D)	177	783	867	54	173

Table 12. Hogs and Pigs-Inventory, Litters, and Sales: 1987 and 1982-Con.

NVENTORY		Т			1		1	or meaning of abbreviations and symbols, see introductory text)
Hogs and pogs	Mader	Los Angeles	Lassen	Lake	Kings	Kern	Inyo	ltem
Number   1982								VENTORY
Number   1862	4	125	32	24	32	80	3	ogs and pigs farms, 1987
Farmis privantory:   1982.	1 38	264	52	29	67			1982
1 to 24	1 09						161	Farms by inventory:
Number   1987	2				26 57		2 5	1 to 24 farms, 1987
25 to 49	19 34	712	139	(D)	223	472	(D)	number, 1987
Number   1827		7	2	(1)	-	6	1 - }	25 to 49 ferms, 1987
50 to 99	1)	226	gj	(D)	-	197	- 1	number, 1987
Number, 1887.   (D)   3-6   (D)   2-6	11				5	-	(5)	50 to 99 farms, 1987
100 to 199	(0	(D)	(D)	-1	(D)	-		number, 1987
number, 1987.	16	-	(D) 1	(D) -		6	(D)	100 to 199 farms, 1987
200 to 499 farms, 1987	() ()	-	(D)	-	(D)	668		number, 1987
1982			(D)	-	-		-	
1982   1982	,,	3	-	=	-	-		1982
1982	) ()		-		-	`-		1982
1982 (D) 1946  1982 1 1  1982 1 1  1982 1 - 1		3	-		=	1		1982
Number   1987.   -		1 946	-	-	-			
Number   1987.   -		1	-	-1	-	- 1		
Hogs and pigs used or to be used for breeding part of the used for		(D)	-	-	=1	-		number, 1987
1987		-	- 12	10	20		-	Hogs and pigs used or to be used for
1987 farms by inventory:  1 24 0	3	127	25	15	30	73	2	1982
1 10 24	41 27						(D)	1982
50 to 99	2			10			1	1 to 24
Other hogs and pigs		2	1	=}	3	1	-	50 to 99
1962   7	(0	1 (D)	-		-	550	-	number
LITTERS  Litters of pigs farrowed between— Dec. 1 of preceding year and Nov. 30	(E 3 6							Other hogs and pigs farms, 1987 1982
Litters of pigs farrowed between —  Dec. 1 of preceding year and Nov. 30	96 81	1 997	379	94		3 332	(D) (D)	
Dec. 1 of preceding year and Nov. 30								TTERS
1982   2   75   34   15   26   133   130   50   94   486   1982   (D)   1881   157   77   105   903   903   905   904   886   1982   (D)   581   157   77   105   903   903   905   9								ters of pigs farrowed between
Dec. 1 of preceding year end May 31 farms, 1987 1 982 2 72 24 111 22 116 116 118 11982 2 72 24 111 22 116 116 118 118 11982 10 118 11982 10 118 11982 10 118 11982 10 118 117 6 112 116 116 117 79 118 117 6 112 118 117 79 118 118 117 79 118 118 117 79 118 118 117 79 118 118 118 118 118 118 118 118 118 11	3					42 75	1 2	1982
Dec. 1 of preceding year end May 31 farms, 1987 1 982 2 72 24 111 22 116 116 118 11982 2 72 24 111 22 116 116 118 118 11982 10 118 11982 10 118 11982 10 118 11982 10 118 117 6 112 116 116 117 79 118 117 6 112 118 117 79 118 118 117 79 118 118 117 79 118 118 117 79 118 118 118 118 118 118 118 118 118 11	47 23						(D) (D)	
Number, 1887   1882   1982	3	64	14	10	18	37	1	
June 1 and Nov. 30 ferms, 1987	2 26	272	52	28	95	495	(D)	number, 1987
SALES  Hags end pigs sold	10	46	12	6	17	34		June 1 and Nov. 30 ferms, 1987
SALES  Hogs end pigs sold	2 21	214	42	22	95	688	-	number, 1987
Hogs end pigs sold	12	334	49	41	81	279	(D)	
1982				40	-	70		
1982   251   5411   1 007   406   497   5 484   1 1 007   1 1 00	3 5	238	35	21	49	121	6	1982
1987 farms by number sold:  1 to 24	2 82 1 35	5 484	497	406	1 007	5 411	251	1982
1 to 24 farms	20 11			33 42			(D) 33	1982
25 to 49	1						_	1 to 24 farms
50 to 99	22		1	3 ]	5	10		number 25 to 49 farms
100 to 199	19	12	(D) 4	(D)				50 to 99
number (D) (D) (D) (D) (D) (D) (D) (D) (D) (D)	66	779	(D) 1	-	(D)		(D)	number 100 to 199 farms
500 to 999 farms	(C		(D)	(D)	(D)	(D)		number
number   0.000		(D)	I .	-	(D)		-	au mhar
1 000 or more		-	I .	-		2 333	-	1,000 or more
number   (D) -   -   (D)	(0	(D)	-	I .	-			number
Feeder pigs sold farms, 1987_	1:		9 8	2				1982
number, 1997 2 848 582 (D) 384 915 1982 (D) 1 123 192 123 273 2 226	1 97: 64	915	384	(D)	582	2 848	- 1	number, 1987
\$1,000, 1987 110 25 (D) 18 44 A 8 9 90	10	44	18	(D)	25	110	-	\$1,000, 1987   1982
Hogs and pigs other than feeder pigs sold ferms, 1987   1 63 20 18 26 110	21 21 41	110	26		20	63	1	Hogs and pigs other than feeder pigs sold ferms, 1987
1982 6 110 45 19 30 210 number, 1987 (D) 3 509 521 (D) 235 2 446 1982 (D) 4 288 815 283 224 3 258	840	2 446	235	(D)	521	3 509	(0)	number, 1987
number, 1987     (D)     3 509     521     (D)     235     2 446       1882     (D)     4 288     815     283     224     3 258       \$1,000, 1987     (D)     448     53     (D)     29     451       1882     (D)     570     97     35     30     456	710 103 85	451	29 [	(D)	53	448		\$1,000, 1987

Table 12. Hogs and Pigs-Inventory, Litters, and Sales: 1987 and 1982-Con.

(For meaning of abbreviations and symbols, se	, , , , , , , , , , , , , , , , , , , ,	,						
		Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
INVENTORY								
Hogs and pigs	farms, 1987 1982	8 13	7 21	53 88	84 109	14 28	2 6	45 76
	number, 1987 1982	46 152	57 234	1 409 1 356	18 461 21 309	1 390 1 686	(D) 42	1 640 2 799
Farms by inventory: 1 to 24		8	7	45	67	10	2	34
	1982 number, 1987	12 46	18 57	76 273	94 395	18 72	5 (D)	61 174
25 to 49		(D) -	75 ~	(D) 2	609 4	79 1	(D)	435 7
	1982 number, 1987	-	1	5 (D)	(D)	3 (D) (D)	1 -	7 230
50 to 99		-	(D)	134 1	243	2	(D) -	219 2 4
	1982 number, 1987	1 -	2	5 (D)	(D)	2 (D) (D)	=	4 (D) 292
100 to 199	1982 farms, 1987 1982	(D) -	(D) -	353 4	3	-	-	1
	number, 1987 1982	-	-	1 (D) (D)	1 415 (D)	1 - (D)	-	1 (D) (D)
200 to 499	farms, 1987	-	_	_	4	1	-	_
	1982 number, 1987	-	-	1	(D)	1	- -	2
500 to 999	1982 1987 1982	-	-	(D) 1	(D)	(D)	_	(D) -
	number, 1987   1982	-	-	(D)	(D) (D)	1 - (D)	-	- -
1,000 or more	farms, 1987	-	-	-	3	(0)	-	1
	1982 number, 1987	-	-	-	15 200	(D)	-	1 (D) (D)
Hogs and pigs used or to be used for breeding	1982 forme 1987	3	2	20	18 698	-	-	
	1982 number, 1987	8 4	9 (D)	32 47 262	40 45 2 696	10 15	1	28 45
1987 farms by inventory:	1982	22	36	261	2 740	193 282	(D) (D)	208 29 <b>7</b>
1 to 24 25 to 49		3	2	31	32 1	9	1	27
50 to 99			- 1	1	4 3	- 1	<u> </u>	1
Other hogs and pigs	number	7	7	- 45	2 140 81	(D) 13	- 2	- 41
	1982 number, 1987	13 42	21 (D)	75 1 147	100 15 765	25 1 197	6 (D) (D)	65 1 432
	1982	130	198	1 095	18 569	1 404	(D)	2 502
LITTERS								
Litters of pigs farrowed between — Dec. 1 of preceding year and Nov. 30	farms, 1987	3	2	32	42	10	1	29
	1982 number, 1987	8 5	10 (D)	48 410	48 5 727	16 (D)	1 (D)	46 234
Dec. 1 of preceding year and May 31	1982 ferms, 1987	35 3	57	259 31	4 286	354 8	(D) 1	414 25
,	1982 number, 1987	6 (D)	10 (D)	39 204	38 2 818	16 157	(D)	42 111
June 1 and Nov. 30		18 2 5	31 1	114 23	2 156 34	175 7		203 22 29
	1982 number, 1987	(D)	8 (D)	33 206	41 2 909	12 (D)	1	123
	1982	17	26	145	2 130	179	(D)	211
SALES								
Hogs and pigs sold	1982	5 11	4 21	46 66	58 64	13 20	1 4	38 60
	number, 1987 1982	62   253	125 335	3 567 2 288	34 583 30 108	(D) 2 220	(O) (O) (O)	2 768 7 089
1007 forms by sumbas cold.	\$1,000, 1987 1982	7 30	8 39	286 225	3 004 3 091	(D) 287	(D) (D)	304 789
1987 farms by number sold: 1 to 24	farms	5 62	2	27	34	.8	.1	21
25 to 49	number farms number	-	(D) 1 (D)	171 5 154	258 7 254	50 1 (D)	(D)	149 3 117
50 to 99	farms number	-1	(D)	6 414	4 249	(D) (D)	=	8
100 to 199	farms number	-	(5)	(D)	(D)	(D)	-	566 2 (D)
200 to 499	farms	-	-	4	5	-		3
500 to 999		= 1	-	1 144 2 (D)	1 745 2		-	953 1
1,000 or more	number farms number	-	-	(D) -	(D) 4 30 132	1 (D)	- '	(D)
Feeder pigs sold	farms, 1987	1	2	12	13	5	-	13
	number, 1987	2 (D)	3 (D)	23 1 379	28 710	10 417	1	26 (D)
	1982 \$1,000, 1987	(D) (D) (D) (D)	(D) (D) (D) (D)	744 38	2 869 24	270 23	(D)	1 272 53
Hogs and pigs other than feeder pigs sold		4	4	30 41	158 51	10 13	(D) 1	13 26 (D) 1 272 53 39 35 54 (D) 5 817 252 750
	1982 number, 1987 1982	(D)	19 (D)	55 2 188 1 544	33 873 27 220	18 (D) 1 950	3 (D) 9	54 (D)
:	1982 \$1,000, 1987 1982	(D) (D) (D) (D)	(D) (D) (D) (D)	248	27 239 2 980 2 933	1 950 (D) 276	9 (D) 2	5 817 252
	1982	(U)	(U)	195	2 933	276	2	750

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

Item		Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
INVENTORY								
Hogs and pigs	farms, 1987.	_ 18	44	13	63	8	173	90
11090 4.14 pigo	1982. number, 1987.	_   32	83 398	21 364	169 710	11 50	392 4 007	200 1 967
Ferms by inventory:	1982.		414	899	1 435	124	5 289	2 375
1 to 24	farms, 1987. 1982.		43 60	11	60 159	8 10	148 347	74 178
	number, 1987. 1982.	_ 70	(D) 302	(8)	293 812	50 (D)	865 1 918	406 956
25 to 49	ferms, 1987.	- 2	2	\ \frac{1}{3}	2 7		14 26	3 12
	number, 1987_ 1982_	_ (D)	(D)	63	(D) 235	_	474 853	103 378
50 to 99	farms, 1987_	_ 1	1 -	1	- 2	-	3	1 8
	1982_ number, 1987_ 1982_	_ (D)	1 (D)	3 (D) 286	-	1 -	10 229	7 579
100 to 199		_   1	(5)	1	(D)	(D)	638 3 7	438 3 1
	number, 1987_ 1982_	_ (D)	(D)	(D)		-	393	(D)
200 to 499			_	] -	1		(D) 3	(0)
		_ (D)	] =	1 -	1 (D)	_	(D)	2 2 (D) (D)
500 to 999	1982 farms, 1987	_   -		(D)	(D)	Ξ.	(D) (D) 2	(D)
	1982_ number, 1987_			_	_	Ξ	(D) (D)	_
1,000 or more	1982.		-	-	-	-	(D)	-
1,000 01 110101111111111111111111111111	1982_ number, 1987_		] =	ł	_	-	=	-
Hogs and pigs used or to be used for	1982_		] =	=	]	_	] =	_
breeding	farms, 1987. 1982.		17 28	3 10	23 67	2	80 197	38 72 458
	number, 1987_ 1982_	_ 185	187 86	(D) 77	101 253	(D)	779	458 429
1987 farms by inventory:			16	3	253	8	1 089	30
1 to 24 25 to 49 50 to 99		3	'-	-	-	2 -	71	4
100 or more	farms_	-   -	1	[	1 -	] [	5 -	2 -
Other hogs and pigs		_   13	(D) 42	13	54	7	149	.88
	1982_ number, 1987_	_ 935	56 211	19 (D)	149 809	(D)	353 3 228	187 1 529
LITTERO	1982_	- 690	328	622	1 182	116	4 200	1 946
LITTERS								
Litters of pigs farrowed between —  Dec. 1 of preceding year and Nov. 30			17	5	24	2	83	40
	1982_ number, 1987_	_ 221	31 169	10 47	68 133	(D)	213 906	74 609
Dec. 1 of preceding year and May 31	1982_		96 16	69	312 22	15 2	1 459	498
Dec. 1 of preceding year and way 31	1982_ number, 1987_	_   16	28 86	10	62	3	190	35 65
June 1 and Nov. 30	1982_	_   100	57	(D) 36 4	77 170	(D) 5	498 808	296 234 34
3000 1 600 100v. 30	1982_ number, 1987_	_   13	14 21 83	7 (D)	13 45 56	2 4 (D)	67 155 408	51 313
	1982.		39	33	142	10	651	264
SALES						i		
Hogs and pigs sold			35	12	56	7	130	72
	.1982 -number, 1987	_ 1 566	1 133	21 407	130 1 071	11 (D)	304 6 801	143 10 390
	1982_ \$1,000, 1987_	_ 158	772 79	781 85	2 135 100	189 (D)	9 343 616	5 280 1 003
1987 farms by number sold:	1982_		90	90	203	21	863	467
1 to 24	number	1 39	28 197	10 (D)	50 305	6 17	89 842	50 334
25 to 49	number_	_ [ (0)	(D)	_	(D)	-	17 603	6 197
50 to 99	number	(D)	(O)	-	(D)	Ξ.	607	7 485
100 to 199	number.	_ (D)	-	(D)	=	(D)	5 633	(D)
200 to 499	numher	1 -	_	_	_	_	8 (D)	1 (D)
500 to 999	ferms_ ferms_	-   -	1 (D)	]	1 (D)	_	(D)	(5)
1,000 or more	ferms. terms_	_ 1	(5)	_	-	_	(D)	8 686
Feeder pigs sold	farms, 1987_	_ 4	11	1	8	1	48	22 38
	1982_ number, 1987_	_ (D)	16 774	(D)	36 _65	(D)	120 2 436	(D)
	1982_ \$1,000, 1987_	_   (D)	228 32	392 (D) 20	786 2	(D) (D) (O) (O) 7	3 958 113	2 209 111
Hogs end pigs other than feeder pigs sold		- 16 - 13	8 33 38	12	30 50		186 112	89 65
	1982_ number, 1987_	- 28 - (D)	359	17 (D)	114 1 006	11 87	259 4 365	129 (D) 3 071
	1982_ \$1,000, 1987_	_   (D)	544 47	389	1 349 98	(D) 7	5 385 503	892
	1982_	- 75	82	(D) 70	174	(D)	677	378

Table 12. Hogs and Pigs-Inventory, Litters, and Sales: 1987 and 1982-Con.

[FO THEATING OF ADDITIONS AND SYMBOLE,									
itam		San Banito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	Sen Matao	Santa Barbara
INVENTORY								1.1	
Hogs and pigs	farms, 1987 1982	23 22	96 244	164	-	101	96	7	29
	number, 1997 1982	646 387	2 467 6 975	275 3 127 4 457	-	159 5 066 8 522	133 5 855 8 412	22 63 230	29 55 796 1 228
Farms by inventory:		20	77	140		76	84	6	
	1982 number, 1987	19 112	215 520	247 894	=	128 496	113 456	19 (D)	23 49 100
25 to 49		143	1 297 8	1 501 13	=	796 12	658 7	140	294 3
	1982 number, 1987 1982	(D) (D)	11 267 333	19 453 653	-	15 444 466	6 242 224	3 (D) 90	1 116 (D)
50 to 99		1	5	5	-	6	-	-	(D)
	number, 1987 1982	(D)	11 350 720	4 318 200	-	6 426 325	4 - 226	-	2 (D)
100 to 199	farms, 1987 1982	-	4 6	5 2	=	3 5	2 3	-	1
	number, 1987 1982	(D)	(D) (D)	00	-	321 705	(D) 450	-	(D) (D)
200 to 499	farms, 1987 1982	1 -	1 ~	2	:	3	1 3	-	2
	number, 1987 1982	(D) -	(D) -	(D)	:	780	(D) 1 290	-	2 2 (D) (D)
500 to 999	1982	-1	1	1	] :	3 2	-	-	-
	number, 1987 1982	-(	(D) -	(D) -	-	(8)	-	-	-
1,000 or mora	1982		- 1	1	] :	1	2 4	-	-
Hogs and pigs used or to be used for	number, 1997 1982	-	(D)	(D)	-	(0)	(D) 5 566	-	-
breeding	farms, 1987 1982	10 11	50 129	75 143	-	46 69	35 71	4 16	14 23
	number, 1987 1982	149 109	742 982	846 675	-	587 1 416	717 1 090	16 54	23 93 163
1987 farms by Inventory: 1 to 24		8	44	69	_	40	30	4	14
1 to 24	forms	1	1	2	_	1	2 1 2	-	-
Other hogs and pigs	number	23	(D) 84	1 (D) 148	=	(D) 94	(D) 87	7	- - 26
Outsi Hogo the pige	1982 number, 1987	21 497	215 1 725	248 2 281	-	152 4 479	118 5 138	20 47	50 703
	1982	258	5 893	3 782	-	7 106	7 322	176	1 063
LITTERS									
Litters of pigs farrowed between — Dec. 1 of preceding year and Nov. 30	farma, 1987	10	53	79	-	47	36	.4	14
	1982 number, 1987 1982	230 138	139 794 1 190	151 734 900	=	75 810 1 254	74 997 1 363	16 15 63	23 102
Dec. 1 of preceding year and May 31	farms, 1987	10	50	73	-	46	34	4	191 12
	number, 1987	9 118 69	118 415 803	130 371 480	=	57 395 657	66 500 686	15 8 36	19 52
Juna 1 and Nov. 30	1982farms, 1987 1982	9	48 98	58 100	=	39 82	29 54	4 12	98 9 17
	number, 1987 1982	112 69	379 587	363 420	-	415 597	497 697	7 27	50 93
SALES									
Hogs and pigs sold		16	83	131	-	96	77	4	25
	1982 number, 1987	1 334	176 8 488	225 5 212 7 024	-	125 7 087	103 4 976	19 75	25 37 1 287 1 126 (D) 100
	\$1,000, 1987 1982	951 143 82	8 527 792 1 002	7 024 575 846	=	10 976 582 623	9 205 607 981	391 (D) 35	1 126 (D)
1987 farms by number sold:		11	53	91	_	52	58	3	
25 to 49	number	44	493 9	770 17	_	369 11	343 7	(D) 1	17 145 3
50 to 99		(D) 2	329 9	577 11	-	360 11	238	(D)	(D)
100 to 199		(D) 1	712 3 470	735 8 1 118	-	759 3 303	222 3 368	=	(D)
200 to 499	number farms	(D) -	6	2	-	5	2	-	4
500 to 999	number farms	1	1 518	(D) 2	-	1 296 2	(D)	Ξ,	958 -
1,000 or mora	number farms number	(D)	(D) 2 (D)	(D)	-	(D) 2 (D)	(D) 2 (D)	-	-
Feeder pigs sold	farma, 1987	6	33	38	_	23	17	1	7
	1982 number, 1987 1982	7 381	74 2 365 1 699	89 1 875 1 605	-	44 1 788 7 885	42 685 1 273	9 (D) 284	13 319 471
	\$1,000, 1987 1982	(D) (D)	130 66	88 81	=	61 256	32 j 55 j	(D) 14	(D) 27
Hogs and pigs other than feeder pigs sold		(D) 12 15	74 156	119 191	-	77 108	71 89	4 13	(D) 27 24 33
	number, 1987 1982	953 (D) (D)	8 123 6 828	3 337 5 419	-	5 299 3 011	4 291 7 932	(D) 107	968 655
	\$1,000, 1987 1982	(D) (D)	662 938	486 786	-	521 367	576 928	(D) 21	111 73

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbraviations and symbols, see introductory ta	d] 		ı	Ι				
item	Senta Clara	Santa Cruz	Shaate	Sierre	Siskiyou	Soleno	Sonoma	Stanisleus
INVENTORY								
Hogs and pigsfarms, 1997_	. 55	27	60	1	36	37	128	148
1982_ numbar, 1987_ 1982_	109 557 1 179	41 147 484	131 890 2 164	(D) 22	56 877 2 444	69 701 786	215 5 425 5 940	186 8 775 5 630
Farms by inventory: 1 to 24farms, 1997	50	27	51	1	30	32	113	108
1982 .numbar, 1987	. 342	39 147	119 257	4 (D)	43 (D)	62 181	189 704	157 560
1982	. (D) . 3 . 11	(D)	704 3	22	250	313	1 040 10 9	1 051 12
1982_ number, 1987_ 1982_	(D) 326	1 (D)	5 97 170	-	(D) (D)	4 (D) 127	344 310	13 388 435
50 to 99farms, 1987farms 1987	2	- -	4 3	_	1 2	1 2	4 9	10
number, 1987 1982		-	(D) 215	-	(D)	(D) (D)	(D) 607	714 555
100 to 199farms, 1987farms, 1982	.  -	-	1 3	-	6	1	5	9
number, 1997 1992	(D)	-	(D) (D)	-	596 989	(D) (D)	634	1 003 (D)
200 to 499farms, 1987farms, 1982	:  -	1	1 -	-	- 4	1 -	2	6 3
number, 1987 1982	:  -	(D)	(D)	_	1 160	(D)	(D)	1 770 850
500 to 999farms, 1987 1992_ number, 1997_	:	-	1	-	=	-	1 - (D)	3 1 2 340
1902	-	-	(D)	-	-	] -		(D)
1,000 or morefarms, 1987_ 1982_ number, 1987_		-	-	-	-	=	1 1 (D)	1
Hogs and pigs used or to be used for		-	-	-	-	-	(D)	(D)
breedingfarms, 1997 1992		3 11	26 56	- 2	21 28	14 30	64 84	71 91
number, 1987 1982		3 31	197 358	(D)	142 332	150 346	966 796	1 494 817
1987 farms by inventory: 1 to 24	21	3	23 2	-	18	13	61 2	50 14
50 to 99		-	1 -	-	-	1	-	3
number_ Other hogs and pigsfarms, 1987_	. 53	26	53	1	33	29	(D) 102	591 133
1982 number, 1987	. 96 443	38 144	125 793	3 (D) (D)	54 735	58 551	196 4 559	169 5 291
1982	. 975	453	1 806	(D)	2 112	440	5 144	4 813
Litters of pigs farrowed batween — Dac. 1 of preceding year and Nov. 30farms, 1967 1982		3 11	27 62	- 3	21 29	14 31	67 90	76 98
number, 1987. 1992.		3 40	230 470	(D)	188 471	159 258	1 224 938	1 957 1 010
Dec. 1 of praceding year and May 31farms, 1997 1982	23	3 10	25 56	- 2	21 27	14 28	66 81	70 84
number, 1987 1982	69	3 23	119 245	(D)	74 240	79 131	582 484	1 013 565
Juna 1 and Nov. 30farms, 1987	. 16	9	24 42	2	15 23	11 22	50 67	61 75
number, 1987_ 1982_	. 45 85	17	225	(D)	114 231	81 127	642 454	944 445
SALES								
Hogs and pigs soldfarms, 1997_ 1982_		19 38	45 101	1 4	29 41	30 52	135 192	122 152
number, 1967_ 1982_	4 016 4 411	109 378	1 664 3 009	(O) (D)	1 595 3 847	1 442 1 395	11 079 8 434	40 634 18 531
\$1,000, 1987_ 1982_	.   469	(D) 48	124 253	(D) (D) (D) (D)	154 250	157 130	1 039 998	5 203 2 013
1987 farms by number sold: 1 to 24	. 39	19	33 256	1	19	23 197	102	69 534
25 to 49	. 9	109	3 94	(D) - -	157 4 146	(D)	616 10 347	10 351
50 to 99 farms_ number_	.   (D)	:	6 345	-	1 (D)	(D)	13 839	7 489
100 to 199 farmsnumber_	3 347	-	2 (D)	-	(D)	(D)	5 652	11 1 346
200 to 499 farms_ number_	- 1	-	-	-	3 894	-	3 (D)	16 4 706
500 to 999farmanumber_		-	1 (D)	-	-	1 (D)	(D)	3 049
1,000 or morefarms_ number_	. (D)	-	=	-	-	-	(D)	30 160
Feeder pigs soldfarms, 1987_ 1992_		5	17 39	- 2	10 13	5 16	34 41	23 54
number, 1987_ 1982_ \$1,000_1087	.   350	68	1 119 1 156	(D)	264 2 024	479 720	2 449 1 454	2 431 2 080
\$1,000, 1987_ 1982_ Hogs and pigs other than faeder pigs soldferms, 1997_	.   12	3 19	62 44 35	(D)	10 50 26	20 41 29	100 60 120	113 83 113
1982_ number, 1987_	. 81 3 872	35 109	97 545	(D)	37 1 331	49 963	176 8 630	136 38 203
1982_ \$1,000, 1997_	4 061 483	310 (D) 45	1 853 63	100000 00000	1 823 144	675 137	6 980 939	16 451 5 090
1982.	490	45	209	(D)	201	88	938	1 930

Table 12. Hogs and Pigs-Inventory, Litters, and Sales: 1987 and 1982-Con.

Itəm								
INVENTORY	Sutter	SmedeT	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yubs
	•		_					
Hogs and pigs	26 34 1 102	50 103 2 050	7 17 48	99 119	15 20	22 54 1 729	41 51	28 56 783
Farms by inventory:	1 297	1 250	227	33 129 46 888	164 113	1 904	2 956 2 742	2 080
1 to 24farms, 1987	15 25	37 92	7 15	66 86	12 20	16 46	24 29	20 41
number, 1987 1982	117 116	247 (D)	46 (D)	363 539	34 113	61 (D)	196 186	135 214
25 to 49ferms, 1987 1982	4	3	1	4 4	2	4 4	7 9	2 4
number, 1987 1982	149 138	(D) 112	(D)	117 141	(D)	(D) 140	251 322	(D) 156
50 to 99farms, 1987 1982	5	5 8	1	7 3	1	3	4 3	3 3
number, 1987 1982 100 to 199farms, 1987	(D) - 1	(D) 336 4	(D)	488 230	(D) -	242	(D) 221	(D) 173 3 5
1982 number, 1987	3 (D)	590	=	3 1 430	-		1 6 (D)	5 425
1982	(D)	(D)	-	(D)	-	-	830	687
200 to 499farms, 1987 1982 number, 1987	(D)	900	-	7 12 2 061	=	=	4 4 1 132	3
1982 500 to 999	(D)	-	-	(D)	-	- - 1	1 183	850
1982 литьег, 1987	-	-	-	2 670	-	(D)	(D)	-
1,000 or morefarms, 1987	-	-	-	2 060 8	-	1	_	-
1982 number, 1987	-	-	-	10 27 000	-	1 (D)	-	-
Hogs and pigs used or to be used for	-	-	-	40 035	-	(D)	-	_
breedingfarms, 1987 1982	11 14	22 35	9	54 61	8 5 37	10 27	21 27	17 22
number, 1987 1982 1987 farms by inventory:	116 127	629 253	13 43	4 049 6 120	20	324 291	315 534	203 308
1 to 24 25 to 49	9 2	13 5	4	32 8	8 -	7	19	15 2
50 to 99 farms farms	-	2	-	3 11	-	1 1	1	_
number Other hogs and pigsfarms, 1987	24	(D) 50	7	3 412 92	11	(D)	(D) 40	23 52
1982 number, 1987 1982	30   986   1 170	96 1 421 997	16 33 184	114 29 080 40 766	19 127 93	52 1 405 1 613	49 2 641 2 208	52 580 1 772
LITTERS	1 170	557	104	40 700	33	1013	2 200	1772
Litters of pigs farrowed between-								
Dec. 1 of preceding year and Nov. 30farms, 1987 1982	11 14	22 36	4 10	55 64	8 5	10 28	22 29	17 24
number, 1987 1982	157 161	727 311	15 31	6 604 10 460	34 20	470 313	518 642	262 259
Dec. 1 of preceding year and May 31farms, 1987 1982	10 12	21 31	4 6	51 58	8 5	10 27	19 27	17 21
number, 1987 1982	82 84	382 167	8 14	3 245 5 161	26 11	248 156	249 371	176 117 12 19
June 1 and Nov. 30farms, 1987 1982	10 12	19 25 345	3 9 7	47 50 3 359	4 4 8	10 20 222	18 26 269	12 19 86
number, 1987 1982	75 77	144	17	5 299	9	157	271	142
SALES								
Hogs and pigs soldfarms, 1987 1982	25 29	45 62	6 12	81 95	11 6	18 38	39 48	29 39
number, 1987 1982	1 544 1 548	4 840 2 600	81 124	52 933 68 411	257 133	(D) 1 984	3 642 5 675	1 837 2 464
\$1,000, 1987 1982	138 126	(D) 210	(D) 9	6 583 7 745	19 13	(D) 231	(D) 587	133 200
1987 farms by number sold: 1 to 24farms	16 146	27 114	5 (D)	43 284	7 40	11 40	20 172	18 113
number 25 to 49number	3 85	6 154	-	5 142	(D)	4 127	5 202	(D) 5 312 2 (D)
50 to 99farms number	-	2 (D)	1 (D)	6 381	(D)	1 (D)	337	5 312
100 to 199 farms number	2 (D)	4 (D)	-	10 1 546	(D)	-	682	(D)
200 to 499 farms number	4 (D)	2 (D)	-	4 (D)	-	-	(D)	1 (D)
500 to 999 farms number	-	3 392	-	(D)	_	(D)	(D)	(D)
1,000 or morefarms number	-	-	_	48 465	-	(D)	(D)	] -
Feeder pigs soldfarms, 1987 1982	7 8	12 21	1 6	20 29	4	1 12	15 20	9 13 1 047
number, 1987 1982	555 493	2 468 1 320	(D) 82	2 666 5 825	125 38 5	(D) 173	(D) 1 841 (D)	1 047 1 138 44
\$1,000, 1987 1982 Hogs and pigs other then faeder pigs soldfarms, 1987	21 11 23	(D) 43 41	(D) 3 8	158 352 73	1 1	(D) 9 17	82 35	40
1982 number, 1987	24 989	50 2 372	10 (D)	86 50 267	5 132	35 (D)	38 (D)	25 35 790 1 328
1982 \$1,000, 1987	1 055 1 18	1 280 244	42 4	62 586 6 425	95 14	1 811 (D) 222	3 834 309	89
1982	115	167	6	7 393	11	222	505	160

Table 13. Sheep and Horses-Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text							
1.011	California	Alameda	Alpine	Amedor	Butte	Celeveres	Colusa
Sheep end lembs inventoryferms, 1987 1992 number, 1987 1982	4 602 5 585 979 508 1 214 695	97 95 1 211 2 198	-	51 41 1 970 1 723	78 90 9 512 10 254	47 70 1 731 2 990	35 39 22 238 16 992
1987 ferms by inventory: 1 to 24 25 to 99 100 to 299 300 to 999 1,000 or more	2 828 1 089 303 195 199	59 9 3 -	1	25 17 9 -	53 19 4 1	31 9 7 - -	13 4 4 5 8
Ewes 1 year old or olderferma, 1997 1982 number, 1997 1992	4 064 4 968 683 300 648 101	60 73 719 1 204	- - -	45 33 1 153 1 069	74 72 4 594 9 092	42 90 1 090 1 621	27 34 11 042 7 956
Sheep end lambs shorn farms, 1987 1992 number, 1987 1982 pounds of wool, 1987 1992	3 915 4 096 783 388 987 875 5 889 830 6 932 172	47 82 1 044 1 734 8 181 11 892	1	41 33 1 518 1 191 10 829 8 053	81 62 5 922 9 647 50 567 75 451	39 57 1 513 2 920 9 120 15 827	25 30 11 504 9 573 97 097 79 486
Sheep end lambs sold	3 898 4 519 731 217 982 789	58 82 794 1 115	- - -	43 38 1 363 849	83 88 4 034 5 839	39 87 1 113 1 850	35 34 14 753 7 699
Sheep, lembs, end wool sold	4 319 5 009 59 209 58 708	61 72 64 (D)	- - -	49 42 98 54	73 78 (D) 419	44 70 (D) 92	35 38 1 160 444
Horses and ponies inventory	18 062 17 208 148 737 129 310	298 320 2 910 2 554	2 4 (D) 25	142 127 649 656	314 279 1 602 1 334	158 143 893 907	78 76 400 363
Horses and ponies sold	5 183 4 855 20 227 17 496 53 941 54 013	71 85 239 220 575 824	111	17 23 35 74 27 125	70 54 155 137 240 177	31 19 101 40 77 42	10 8 27 9 26 16
Item	Contre Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
Sheep end lambs inventory farms, 1987 1982 number, 1987 1982	39 57 637 1 155	10 13 417 354	79 112 1 283 10 021	152 233 71 315 59 225	89 101 26 799 57 957	139 152 20 519 23 776	30 25 74 164 121 803
1987 farms by inventory: 1 to 24 25 to 99 100 to 299 300 to 999 1,000 or more	34 4 1 -	532	67 10 1 -	10 <del>8</del> 22 12 2 10	38 22 15 4 10	55 39 20 22 3	7 5 - 3 15
Ewes 1 year old or older farms, 1997	34 44 459 360	10 13 324 292	71 89 909 9 101	131 189 35 129 29 056	84 80 13 610 32 288	131 128 14 548 15 935	17 11 41 543 54 462
Sheep and lambs shom	28 33 468 839 3 253 5 335	10 13 407 335 2 464 1 683	51 95 5 391 9 645 (D) (D)	107 143 39 446 38 028 373 934 319 935	81 78 19 467 44 828 153 888 309 598	126 134 25 049 30 477 159 917 175 194	19 12 53 816 105 575 259 683 850 118
Sheep end lambs sold	35 40 874 827	10 12 258 202	62 98 5 159 11 393	127 170 44 931 39 678	81 86 15 687 37 155	135 135 18 731 21 370	28 22 50 649 123 445
Sheep, lembs, end wool sold	39 50 (D) (D)	10 13 18 10	69 101 379 589	141 192 3 946 2 876	86 93 1 359 2 471	140 149 1 407 1 170	29 22 4 510 (D)
Horses and ponies inventory	335 335 3 271 3 440	13 26 (D) 81	275 240 1 844 1 361	745 773 4 817 4 902	190 164 1 296 738	266 234 1 218 1 134	67 81 362 420
Horses and ponies sold	98 113 294 294 798 1 422	7 12 - 9	94 91 296 197 596 357	182 171 742 512 761 1 045	45 19 101 40 234 90	51 45 123 98 82 118	9 17 25 89 20 43

Table 13. Sheep and Horses—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviationa and symbols, see introductory text	.,			<u> </u>			
Item	Inyo	Kern	Kings	Laka	Lassen	Los Angeles	Madera
Sheep and lambs inventory	13	118	41	67	69	144	56
	10	139	55	64	75	189	58
	265	174 996	17 815	2 642	4 540	19 750	20 884
	489	181 866	29 811	2 090	7 246	32 330	16 880
1987 farms by Inventory: 1 to 24 25 to 99 100 to 299 300 to 999 1,000 or more	9 4 - -	57 24 4 4 29	29 6 2 1 3	34 26 7 -	37 24 3 5	115 20 2 1 6	30 22 1 - 3
Ewes 1 year old or older farms, 1987	12	102	37	64	59	114	51
1982	8	114	47	56	66	147	50
number, 1987	176	101 942	14 307	1 763	3 172	10 833	11 571
1982	305	115 999	17 700	1 200	4 804	15 008	(D)
Sheep and lambs shom farms, 1987	8	89	25	59	54	94	46
1982	6	96	38	48	63	104	43
number, 1987	210	128 375	14 669	3 007	3 926	14 195	11 921
1982	(D)	110 920	16 514	2 085	6 995	18 216	9 901
pounds of wool, 1987	2 141	1 194 388	134 207	17 054	37 729	118 630	89 528
1982	3 093	988 590	163 387	12 065	69 900	172 734	(D)
Sheep and lambs sold farms, 1987	8	101	26	67	57	116	49
1982	7	118	41	50	65	150	52
number, 1987	179	127 526	7 574	2 240	3 287	12 293	13 851
1982	(D)	148 590	20 524	1 929	5 983	21 304	11 363
Sheep, lambs, and wool sold farms, 1987	9	108	33	68	60	127	54
1982	8	124	45	57	70	160	54
\$1,000, 1987	(D)	11 326	1 430	156	293	923	1 242
1882	(D)	11 290	1 664	(D)	(D)	1 763	894
Horses and ponies inventory farms, 1987	60	536	124	172	229	893	290
1982	50	473	117	134	216	953	239
number, 1987	758	5 211	620	701	1 750	9 097	2 187
1982	677	4 022	508	513	1 501	9 653	1 591
Horsee and ponies sold farms, 1987	18	186	25	37	60	397	58
1982	8	159	18	21	46	509	44
number, 1987	51	673	70	92	138	1 426	310
1982	33	468	(D)	38	109	2 509	325
\$1,000, 1987	83	1 237	94	69	138	7 466	259
1982	138	1 301	(D)	44	109	6 622	1 022
Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
Sheep and lambs inventory farms, 1987	50	20	235	92	68	9	92
	49	29	248	117	80	9	83
	16 059	685	29 691	19 685	13 332	(D)	3 847
	16 829	1 248	37 510	20 362	19 160	(D)	3 323
1987 farms by inventory: 1 to 24	15 14 5 11 5	13 . 6 1 -	81 90 33 28 3	66 20 2 - 4	32 20 10 3 3	4 2 - 1 2	55 30 5 2 -
Ewas 1 year old or older farms, 1987	45	18	222	83	63	8	86
1982	47	28	226	109	72	7	69
number, 1987	9 314	412	20 218	12 694	9 360	(D)	2 267
1982	9 804	866	22 658	14 635	9 178	(D)	1 845
Sheep and lambs shom	45	16	222	77	63	7	77
	44	27	217	86	75	4	66
	18 067	566	30 722	14 072	13 138	(D)	2 796
	14 322	1 167	34 325	19 876	12 542	(D)	2 249
	108 270	3 510	195 248	133 889	81 559	(D)	19 698
	96 138	7 230	228 093	174 426	89 749	(D)	16 109
Sheep and lambs sold farms, 1987	47	21	229	73	68	9	92
1882	45	25	224	89	77	7	75
number, 1987	11 707	430	16 035	11 876	9 972	(D)	4 262
1982	10 235	699	23 325	17 881	11 923	(D)	1 711
Sheep, lambs, and wool sold farms, 1987	49	23	235	84	68	9	94
1882	47	29	233	96	80	7	76
\$1,000, 1987	1 024	27	1 472	1 240	881	(D)	238
1982	700	(D)	1 163	1 334	614	(D)	120
Horses and ponies inventory	118 105 1 131 1 069	130 125 809 845	346 348 2 104 1 779		202 220 1 367 1 500	42 36 481 512	334 295 2 656 2 333
Horses and ponies sold	25 22 52 53 208 127	14 24 37 62 67 54	52 69 129 156 184 139	212 222	31 25 75 58 36 46	4 7 23 32 (D) 61	77 69 241 329 306 521

Table 13. Sheep and Horses—Inventory and Sales: 1987 and 1982—Con.

	T							
Item	Napa	Nevada	Orar	nge	Placer	Plumas	Riverside	Sacramento
Sheep and lambs inventory	60 47 1 269 1 450	47 60 1 095 6 715	1		149 192 15 896 16 823	19 22 539 589	141 219 31 873 58 228	139 195 10 148 12 274
1987 farms by inventory: 1 to 24	41 17 2 -	37 7 3 - -		4 1	95 42 5 3 4	13 5 1 -	110 18 1 3 9	98 29 6 3 3
Ewas 1 year old or older farms, 1987 1982 number, 1987 1982	52 39 830 815	43 51 786 3 783	;		136 165 10 026 13 682	16 18 416 317	117 160 15 341 12 564	117 185 6 440 6 620
Sheep and lambs shom	47 40 1 104 1 306 6 603 11 208	39 46 1 095 7 427 7 579 57 361		193 271	136 147 11 802 17 676 89 433 42 284	17 18 312 367 2 111 3 276	83 101 21 371 35 070 165 598 215 158	107 147 10 729 8 277 73 142 61 464
Sheep and lambs sold	48 45 1 262 919	40 48 754 5 727	;		133 150 10 849 13 864	15 20 398 290	89 140 24 723 46 476	122 157 7 102 7 080
Sheep, lambs, and wool sold farms, 1987 1982 \$1,000, 1987 1982	52 48 85 48	43 58 49 370		6 16 8 (D)	146 176 837 (D)	19 22 29 (D)	113 162 1 643 2 805	135 176 643 421
Horses and ponies inventory farms, 1987 1982 number, 1987 1982	212 193 1 424 1 118	164 157 960 846	1 1 8	134 166 833 057	469 454 3 137 2 546	60 58 333 331	1 061 1 101 14 268 12 472	592 604 4 777 4 037
Horses and ponies sold farms, 1987 1982 number, 1987 1982 \$1,000, 1987 1982	42 35 134 74 343 222	42 39 94 105 179 173	3	68 82 152 307 460 176	131 134 356 319 730 447	14 9 35 27 24 18	501 477 2 436 2 487 4 460 5 426	183 187 722 667 1 119 1 971
Item	Sen Benito	Sen Bernardino	San Diego \$	San Francisco	San Joaquin	San Lu Obisp		o Santa Barbara
Sheep and lambs inventory	42 56 1 278 (D)	96 133 46 477 34 915	88 136 1 136 1 299	-	128 167 29 104 48 400	13 15 10 20 8 52	56 2 73 73	9 78 9 15 948
1987 farms by inventory: 1 to 24	27 13 1 1	59 18 6 2	76 10 2 -	<u> </u>	86 30 2 6 4	2	9	53 4 1 1 5 1 - 4
Ewes 1 year old or olderfarms, 1987 1982 number, 1987 1982	38 45 907 6 273	80 101 22 827 15 491	76 104 603 757	- - - -	115 136 14 426 10 738	11 13 8 34 3 69	35 2 18 29	2 65 5 6 398
Sheep and lambs shornfarms, 1987 1982 number, 1987 1982 pounds of wool, 1987 1982	30 39 1 108 6 588 8 219 62 374	70 78 32 510 19 622 320 908 170 720	52 85 799 1 068 4 876 8 427	-	92 117 17 606 11 499 154 950 92 917	8 83 6 06 80 03 38 14	33   44 52   59 35   4 00	8 56 1 6 822 3 11 772 9 77 500
Sheep and lambs soldfarms, 1987 1982 number, 1987 1982	34 40 833 6 183	75 93 31 930 27 779	71 85 763 836	- - -	114 135 20 660 23 962	10 11 8 46 5 92	18 21 52 54	61 5 10 991
Sheep, lambs, and wool soldfarms, 1987 1982 \$1,000, 1987 1982	37 45 63 352	84 105 2 634 1 724	78 115 62 67	-	119 144 1 240 1 221	12 13 80 60	18 2 15 2	7 70 5 1 056
Horses and ponies inventoryferms, 1987_	1	606	953 868	_	532 543	71 55	2 9:	5 433
1982 number, 1987 1982	213 175 1 357 1 036	616 7 184 6 202	10 554 7 448	Ξ	4 340 3 654	5 53 4 59		

Table 13. Sheep and Horses—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text	1							
ltem	Santa Clara	Sente Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
Sheep and lambs inventoryfarms, 1987	92 133 8 300 (D)	35 39 486 579	93 131 2 615 3 823	- 8 - 67	80 97 12 774 13 825	110 132 77 031 67 174	480 515 42 611 52 249	151 203 4 745 7 524
1987 farms by inventory: 1 to 24 25 to 99 100 to 299 300 to 999 1,000 or more	76 14 1 - 1	31 4 - -	61 28 4 -	:	29 33 6 9 3	46 20 14 12 18	267 133 41 29 10	107 31 12 1
Ewes 1 year old or olderfarms, 1987 1982 number, 1987 1982	80 105 4 297 (D)	26 35 167 355	86 107 1 458 2 329	7 29	78 89 9 724 9 592	95 113 42 533 32 313	438 468 26 119 34 715	129 176 2 777 4 541
Sheep and lambs shornfarms, 1987 1982 number, 1987 1982 pounds of wool, 1987 1982	72 81 6 560 1 086 52 813 7 353	21 24 283 416 2 757 2 830	81 98 2 146 3 180 13 281 20 847	5 35 291	74 86 10 827 11 605 98 220 86 619	84 107 67 242 52 851 491 905 335 797	418 439 37 645 55 536 252 906 367 911	102 148 3 822 5 524 25 146 36 336
Sheep and lambs soldfarms, 1987 1982 number, 1987 1982	73 88 4 401 (D)	25 36 409 408	84 100 1 590 2 264	5 - 21	76 89 10 830 7 714	107 133 115 324 50 975	445 467 26 848 36 256	115 150 2 575 3 505
Sheep, lambs, and wool soldfarms, 1987 1982 \$1,000, 1987 1982	88 106 409 611	28 41 34 (D)	93 114 119 104	- 6 - 1	81 96 916 467	111 139 6 327 2 971	467 507 2 181 2 247	130 178 224 250
Horses and ponies inventoryfarms, 1987 1982 number, 1987 1982	441 419 4 359 3 879	115 124 811 855	389 403 1 917 1 818	18 38 92 198	342 338 1 873 2 081	264 228 2 114 1 493	734 696 5 717 4 845	737 742 4 228 3 598
Horses and ponies sold	164 134 514 448 964 1 292	35 38 77 92 162 139	72 83 175 225 252 768	6 3 7 (D) (D) (D)	46 51 145 154 174 173	75 63 187 169 818 291	233 200 739 551 2 562 2 338	147 131 1 058 359 3 426 765
Item	Sutter	Tehama	Trinity	Tulare	Tuolumna	Vanture	Yolo	Yuba
Sheep and lambs inventoryfarms, 1987 1982 number, 1987 1982	60 50 15 020 21 800	146 151 37 718 50 814	12 20 202 376	103 123 (D) 11 324	29 32 1 251 927	45 43 1 706 (D)	85 92 24 052 49 610	52 59 1 637 2 255
1987 farms by inventory: 1 to 24 25 to 99 100 to 299 300 to 999 1,000 or more	41 11 2 2 4	72 43 13 8 10	9 3 -	85 15 1 - 2	25 2 - 2	31 12 1 1	41 23 6 8 7	33 14 5 -
Ewes 1 year old or olderfarms, 1987 1982 number, 1987 1982	50 43 9 415 10 529	128 134 21 379 27 449	12 15 99 287	83 94 (D) 7 767	26 25 684 612	34 37 918 2 395	74 79 14 744 27 600	50 53 1 125 1 379
Sheep and lambs shornfarms, 1987 1982 number, 1987 1982 pounds of wool, 1987 1982	44 38 12 748 14 854 82 824 104 958	126 124 37 567 47 355 227 371 326 943	11 13 163 310 1 380 2 141	68 77 (D) (D) (D)	22 23 1 288 922 8 302 5 593	31 31 1 318 2 727 10 750 25 125	70 78 16 946 36 898 136 395 282 973	38 47 1 447 2 427 9 297 16 335
Sheap and lambs soldfarms, 1987 1982 number, 1987 1982	50 42 10 041 12 222	132 136 24 359 27 922	12 14 179 282	81 89 (D) 9 121	24 23 835 510	32 33 1 113 (D)	78 82 15 758 30 206	44 52 1 070 2 205
Sheep, lambs, and wool sold	52 43 821 746	141 141 2 164 1 795	13 18 12 10	91 107 (D) 702	28 26 72 50	38 40 120 (D)	83 86 1 399 2 081	46 55 (D) 126
Horses and ponies inventoryfarms, 1987 1982 number, 1987 1982	134 126 1 008 885	320 314 1 903 1 908	61 48 375 244	815 536 3 590 2 934	143 113 863 1 597	309 276 3 048 2 463	192 151 1 514 889	184 163 961 692
Horses and ponies soldfarms, 1987	22 24	64	15	138	27	92 88	50 44	42 38

Table 14. Poultry-Inventory and Sales: 1987 and 1982

Item	California	Alameda	Alpine	Amedor	Butte	Celaveras	Colusa
INVENTORY							
Any poultry farms, 1987	6 363	80	3	35	142	65	23
1982	8 645 5 354	123	- 3	46 29	147 120	76 55	25
Chickens 3 months old or older farms, 1987 1982	7 768	62 106	-	44	128	74	22
number, 1987 1982	45 377 564 44 840 552	1 425 7 151	20	780 1 207	12 531 195 909	(D) 1 571	23 25 19 22 (D) 680
Hens and pullets of leying age farms, 1987 1982	5 283 7 671	62 106	3	29 43	119 128	55   74	18 21
number, 1987 1982	40 712 228 39 456 033	1 223 6 512	20	748 1 101	12 189	(D) 1 428	408 504
1987 farms by inventory:					(D)		
1 to 99 100 to 399	4 836 139	61 1	3 -	28 1	115 3	53	18 -
400 to 3,199 3,200 to 9,999	39 20	- [	-	-	- 1	1	-
10,000 to 19,999 20,000 to 49,999	28 72		-	-	-	-	Ξ
50,000 to 99,999	58 91	-	-	-	-	- 1	_
number	33 667 964	-	-	-	-	(D)	-
Pullets 3 months old or older not of laying age farms, 1987	1 055	10	-	3	24	11	3
1982 number, 1982 1982	1 568 4 665 336 5 384 519	19 202 639	-	10 32 106	22 342 (D)	12   147   143	3 6 (D) 176
Pullet chicks and pullets under 3 months					, ,		
old farms, 1987 1982	493 649	6 8	-	2 4	10	3 8	1
number, 1987 1982	5 133 207 5 405 821	170 782	-	(D) 38	75 (D)	(D) 108	(D) (D)
Broilers and other meat-type chickens farms, 1987 1982	672 1 181	11 18	2	5 7	14 21	7	1 4
number, 1987 1982	33 498 018 23 858 777	154 939 137 819	(D) -	535 86	211 332	143 201	(D) 67
Turkeys farms, 1987	653	13	-	1	7	10	2
1982_     number, 1987_	1 125 9 540 428	15 77	-	3 (D) 7	26 53	5 (D) 20	1 (D) (D)
1982 Turkey hens kept for breeding farms, 1987	5 187 215 214	133 5	-	-	126 3	2	(D) 1
1982_   number, 1987	427 657 595	7 21	-	3 -	7 5	2 (D) (D)	(D)
1982	481 700	14	-	7	35		-
Ducks, gease, and other poultry farms, 1987 1982	2 034 2 703	38 50	-	10 14	63 55	21 21	6 5
SALES							
Any poultry sold farms, 1987_	2 822	35	_	10	54	21	8
1982 \$1,000, 1987	3 881 1 084 036	55 1 377	-	22 5	67 (D)	26 (D) 222	6 (D)
1982	845 468	2 198	-	14	3 177		2
Hens and pullets sold farms, 1987 1982	919 1 274	5 11	-	3 4	11 15	7 4	3 2
number, 1987 1982	34 270 034 31 074 221	70 594	-	32 268	(D) 59 623	(D) 98	2 (D) (D) 2
Hens and pullets of laying age sold farms, 1987 1982	814 1 186	5 11	-	3 4	11 15	6 4	1
number, 1987 1982	22 935 406 22 522 492	70 (D)	-	32 268	(D) 59 623	(D) (D)	(D) (D)
Pullets not of laying age sold farms, 1987 1982_	198 172	2	-	-	1	2	- 1
number, 1987 1982	11 334 628 8 551 729	(D)	-	-	(D) -	(D) (D)	(D) (D)
Broilars and other meat-type chickens sold farms, 1987 1982	298 411	4	-	2 3	3	1 3	-
number, 1987 1982	209 376 014 123 778 881	783 612 1 480 158	~	(D) (D)	(D) (D)	(D) (D)	_
1987 farms by number sold:		1 480 130		2	3	1	
1 to 1,999 2,000 to 59,999	154 41	-	- [	-	-		3
60,000 to 99,999 100,000 to 199,999	14 21 27	1 2	-	=	- 1		5
200,000 to 499,999	41 195 866 563	-	-	-	-	-	-
Turkeys sold farms, 1987	342	5	_	1	4	3	1
1982 питрег, 1987	489 28 948 300	6 57	-	(D)	8 258	2 (D) (D)	(D)
1982 Turkeys for slaughter sold farms, 1987	21 596 828 310	75 5	-	1	113	3	1
1982 number, 1987	464 28 226 036	6 57 75	-	(D)	7 (D) (D)	2 (D) (D)	(D)
1982  Ducks, geese, and other poultry sold ferms, 1987	21 082 978	10	-	_	14	(1)	5
1982	733	16	-	6	16	4	1

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory te:	a j						
ltem	Contre Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperia
INVENTORY							
Any poultry	93 141	14	121	270	92	123	23
Chickens 3 months old or older farms, 1987 1982	85	24 11	173 111	361 180	106 86	128 109	21
number, 1987_ 	129 16 043 11 836	21 295 447	164 7 187 3 637	300 660 483 533 636	103 1 812 2 197	118 3 122 10 346	23 37 21 33 553 836
Hens and pullets of laying age ferms, 1987	85	11	110	175	85	107	
1982_ number, 1987_	128	21 247	162 7 041	296 (D)	103 1 665	118 2 889	21 33 456
1982 1987 farms by inventory:	10 928	(D)	3 222	(D)	1 923	9 181	759
1 to 99 100 to 399	83	11	106 3	159 6	85	104 2	2
400 to 3,199		-	-	- 2	-	1 -	
10,000 to 19,999	1 -	-	-	2 1	-	_	j :
50,000 to 99,999	-	-	_	4	=	-	]
number_	-	_	=	(D)	-	-	
Pullets 3 months old or older not of laying age farms, 1987	23	5	11	29	11	15	
1982 number, 1987	25 (D)	1 48	34 146	62 (D)	15 147	16 233	1 4
1982	908	(D)	415	(D)	274	1 165	97 77
Pullet chicks and pullets under 3 months old farms, 1987	6	1	6	17	_	6	,
1982 number, 1987	11 (D)	3	8 120	29 (D)	4	6 (D)	
1982 Broilers and other meat-type chickans ferms, 1987	109	(D) (D)	151	(D) 45	69	149	95 75
1982	18	5	12 24	7 701 670	8 25	6 9	]
number, 1987 1982	125 209	79	169 654	7 701 670	187 478	(D) 67	61 (D)
Turkeys farms, 1987 1982	9	2 2	15 33	47 60	14 17	12 23	
number, 1987	367	(D)	4 784	2 635 559	73	248	65
1982 Turkey hens kept for breeding farms, 1987	139	(D) 2	(D)	1 697 097 15	76 5	108	5 5 65 22 2
1982 number, 1987 1982	(D)	(D) (D)	9 (D) (D)	20 42 142 48 044	7 18 14	7 11 18	(D) (D)
Ducks, geese, and other poultry farms, 19871982	24 51	( <i>b</i> ) 4 9	40 50	72 102	25 29	33 35	7
SALES						55	
Any poultry sold farms, 1987	37	3	61	149	29	55	,
1982 \$1,000, 1987	67 (D)	13 (D) 3	89 135	167 161 378	27 7	54 28	(0)
1982	124	3	470	96 595	4	31	5
Hens and pullets sold farms, 1987 1982	8 19	2 7	12 18	37 51	6	15 17	2
number, 1987 1982	(D) 8 496	(D) 228	(D) 491	823 395 571 095	195 110	1 374 3 231	(D)
Hens and pullets of laying age sold farms, 1987 1982	8 19	2 7	12 18	29 44	6 3	15 17	2
number, 1987 1982	(D) (D)	(D) 228	(D) (D)	532 072 348 404	195 110	(D) 3 231	(D 314 6 (D 314
Pullets not of laying age sold farms, 1987 1982	1	2	`_2 2	13 9		1	
number, 1987 1982	(D)	(D)	(D) (D)	291 323 222 691	-	(D) -	-
Broilers and other meat-type chickens sold farms, 1987	_	-	2	42	2	3	2
1982 number, 1987	8 -	1 -	4 (D)	28 53 501 257	4 (D)	(D)	(D
1982 1987 farms by number sold:	313	(D)	230	25 517 197	360	-	ļ
1 to 1,999 2,000 to 59,999	-	-	2	8 3	2 -	3 -	2
60,000 to 99,999	-	-	-	- 2		_	
200,000 to 499,999 farms farms	-	-	-	1 28		-	]
number	-	-	-	52 707 267	-	-	
Turkeys sold farms, 1987 1982	4 8	2	3 9	42 57	3 2	4 9	į
number, 1982 1982	(D) 229	(D) (D)	4 724 (D)	7 717 410 7 207 063	17 (D)	169 110	(D
Turkeys for slaughter sold farms, 1987 1982_	4 8	2	2 9	7 207 003 40 53	2 2	4 9	
number, 1982 1982	(D) 229	(D) (D)	(D) (D)	7 682 524 7 159 545	(D) (D)	169 110	2 - (D)
Ducks, geese, and other poultry sold farms, 1987	7	_	12	24	3	11	
1982	13	5	17	27	3	12	

Table 14. Poultry-Inventory and Sales: 1987 and 1982-Con.

(FOI Intesting of appreviations and symbols, see introductory text)							
Item	Inyo	Kern	Kings	Leke	Lassen	Los Angeles	Madera
INVENTORY							
Any poultry farms, 1987	17	165	58	76	62	202	74
1982	13	199	76	76 95	62 66	293 454	71 108
Chickens 3 months old or older farms, 1987 1982	17   13	138 188	41 63	68 90	56 65	245 392	51 88
number, 1987 1982	559 783	(D) (D)	70 416 55 559	(D) 21 594	1 191 1 594	375 520 298 932	2 021 (D)
Hens and pullets of laying age farms, 1987	17	134	40	66	56	242	51
1982   number, 1987	13 409	186 (D)	62 (D)	89 (D)	65 1 020	385 (D)	85 1 979
1987 farms by inventory:	(D)	(Ō)	55 4 <del>6</del> 0	18 024	1 375	(ö)	(D)
1 to 99	17	130	37	63	56	219	47
400 to 3,199	-1	3 -	-	1 -	-	14	2 2
3,200 to 9,999	-	-	3	1 1		- <del>-</del>	Ξ.
20,000 to 49,999 50,000 to 99,999	-	-	=		-	i	-
100,000 or more	-	1 (D)	-	- -	-	2 (D)	-
Pullets 3 months old or older not of						,-,	
laying age ferms, 1987 1982	5 2	28 45	5 8	16 22	10 12	64 90	3 17 42
number, 1987 1982	150 (D)	682   2 753	(D) 99	(D) 3 570	171 219	(D) (D)	42 140
Pullet chicks and pullets under 3 months						, ,	
old farms, 1987 1982	- ī	16 20	4 5	6 5	3 2	27 39	- 9
number, 1987 1982	(D)	(D)	(D) (D)	(D) (D)	(D) (D)	112 190	85
Broilers and other meat-type chickens farms, 1987	3	(D) (D) 21 30 (D)	7	5	3	(D) 41	3 19
1982 number, 1 <u>98</u> 7	30	(D)	8 (D) (D)	11 25	11 111	67 513 205	(D) (D)
1982	(D)	(D)	(D)	114	283	412 861	(D)
Turkeys farms, 1987 1982	3	12 22	9 7	9 13	6 12	21 52	13 24
number, 1987 1982	56 24	22 53 74	486 010 322 010	30 79	27 51	125 133 196	1 244 161 810 045
Turkey hens kept for breeding farms, 1987	- 2	5	2	1	1	7	1
1982 number, 1987	-	5 11	2 (D) (D)	(D)	(D)	17 16	7 (D) 28
Ducks, geese, and other poultry farms, 1987	(D) 7	15 55	16	17	19	108	28 15 22
SALES	3	62	16	26	19	164	22
Any poultry sold farms, 1987		70	26	27	24	170	
1982	6	70 91	26 32	27 37	21 20	172 283	41 51
\$1,000, 1987 1982	1 6	(D) 3 050	14 944 16 327	(D) 211	(D) 8	10 698 13 1 <b>84</b>	34 471 25 859
Hens and pullets sold farms, 1987	1	19	8	6	2	50	3
1982	ž l	23	10	10	6	89	10
number, 1987 1982	(D) (D)	(D) (D)	140 018 163 557	10 188 (D)	(D) 149	558 214 232 163	(D) 326 488
Hens and pullets of laying age sold farms, 1987 1982	1 2	17 22	6 8	5 8	2 5	43 79	326 488 2 8
number, 1987 1982	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) 164 382	(D) (D)
Pullets not of laying age sold farms, 1987 1982	` i	4 2	`_2 4	2 3	2	15 17	1
number, 1987 1982	(D)	130 (D)	(D) (D)	(D) (D)	(D)	(D) 67 781	(D) (D)
Broilers and other meat-type chickens sold farms, 1987	_	7	2	1	_	39	5
1982 number, 1987	-	8 (D)	(D)	5 (D)	4	58 2 197 619	8 (D)
1987 farms by number sold:	-	183 101	(D)	<b>`</b> 59	68	1 349 620	1 099 114
1 to 1,999 2,000 to 59,999		5 1	-	1	-	16 15	2
60,000 to 99,999	-	-	-	-	-	5	
100,000 to 199,999 200,000 to 499,999	-		2	-	-	1	1
500,000 or more farms number	-	-	-	-	-	(D)	(D)
Turkeys sold ferms, 1987	2	2	9	3	_	10	21
1982 number, 1987	1 (D)	6 (D)	10 1 656 206	3 (D)	2 -	33 161 784	20 4 471 082
Turkeys for slaughter sold farms, 1987	(D) (D) 2	(D)	1 752 500 9	(D)	(D)	496 705 10	2 716 746 21
1982_   number, 1987_	(D) (D)	6 (D) (D)	10 (D)	3	2	33 161 784	20 4 471 082
1982	(D)	(O)	1 752 500	(D) (D)	(D)	(D)	2 716 746
Ducks, geese, and other poultry sold farms, 1987 1982	1 1	17 15	7 5	4 3	2 3	38 53	6 2
	I.						

Table 14. Poultry-Inventory and Sales: 1987 and 1982-Con.

Item	Merin	Mariposa i	Mendocino	Merced	Modoc	Mono	Monterey
INVENTORY						, wone	Workerey
Any poultry farms, 1987	25	37	136	142	47	9	79
Chickens 3 months old or older farms, 1987	37 18	39 31	201 118	164	62 42	16	73 93
1982 number, 1987	29 (D)	36 671	189 2 538	129	58	13	71 87
1982	3 480	(D)	4 546	2 344 647 2 503 087	878 1 192	193 442	52 828 (D)
Hens and pullets of laying age farms, 1987	18	31	117	101	42	7	71
1982 number, 1987	29 (D)	35 638	188 2 324	125 1 788 490	57 834	12 (D)	87 (D)
1987 farms by inventory:	(D)	(D)	4 073	1 720 865	1 157	(D)	(D) (D)
1 to 99 100 to 399	17	31	115 2	87	41	7	64
400 to 3,199 3,200 to 9,999	1 -	-	-	_	_	_	1
10,000 to 19,999 20,000 to 49,999	-	-	-	- 2	_	_	2
50,000 to 99,999farms	-	-	-	4 8	-	-	
number	-	-	-	1 468 943	-	-	-
Pullats 3 months old or older not of laying age farms, 1987						İ	
1982	7	3 7	18 31	20 26	3 3	1 2	24 20
number, 1987 1982	(D)	33 256	214 473	556 157 782 222	44 35	(D) (D)	24 20 (D) (D)
Pullet chicks and pullets under 3 months					ļ		
old farms, 1987 1982	- 1	2 3	14 7	17 16	3 2	-	7 6
number, 1987 1982	(D)	(D) 16	199 194	151 991 145 667	38 (D)	]	63 44
Broilers and other meat-type chickens farms, 1987 1982	1 6	2 6	15 20	21 32	7		6
number, 1987 1982	(D) 128	(D) 166	303 466	(D)	11 240	1 -	6 21 (D) 711
		100	400	(D)	240	(D)	/"
Turkeys farms, 1987 1982	8 5	7 8	12 31	17 23	2 5	-	6
number, 1987 1982	99 259 67 257	102 788 (D)	12 575 (D)	1 403 039 582 437	(D) 34	-	6 12 63 78 2 2
Turkey hens kept for breeding farms, 1987	5 4	2 4	`5 7	4	1 3	-	2
number, 1987 1982	65 000 (D)	(D)	(D) (D)	55 006 115 830	(D)	_	(D) 16
Ducks, geesa, and other poultry farms, 1987	5	10	47	33	7		
1982	9	16	65	28	20	3 6	18 33
SALES							
Any poultry sold farms, 1987	14	17	44	78	13	5	23
1982 \$1,000, 1987	16 3 783	20 6 898	81 (D)	73 171 459	16 4	9	23 38 3 822
1982	2 901	1 631	153	162 198	575	5	724
Hens and pullets sold farms, 1987 1982	1	-	8 18	29 25	2	- 2	9
number, 1987 1982	(D) (D)	(D)	242 411	1 781 984 2 543 908	(D) 108	-	11 13 238
Hens and pullets of laying age sold farms, 1987 1982	1 3	3	7	25	2	(D)	13 238 (D) 8
number, 1987 1982	(D) (D)	(D)	179 411	22 775 307 1 907 878	5 (D) 108	2	10 (D) (D)
Pullets not of laying age sold farms, 1987 1982	1	-	4 4	1 907 878	-	(D)	[ [
number, 1987 1982	(D)	-	63	1 006 677 636 030	= !	-	(D) (D)
	(5)				_	_	
Broilers and other meat-type chickens sold farms, 1987 1982	-11	3	1 6	10 18	3	- 1	3 2
number, 1987 1982	(D) (D)	(D)	(D) 100	78 481 995 78 612 173	(D)	(D)	(D) (D)
1987 farms by number sold: 1 to 1,999	-	_	1	4	-	_	2
60,000 to 99,999	-	-	-	- [	-	-	-
100,000 to 199,999 200,000 to 499,999	1	-	-	1 4	-	-	-
500,000 or more farms number	-	-	-	1 (D)	-	-	1 (D)
Turkeys sold farms, 1987	5	6	4	23	3		,=,
1982 number, 1987	186 000	286 248	12 12 511	3 849 239	3 8	-	2
1982 Turkeys for slaughter sold farms, 1987	132 679	177 400	(D)	2 319 072	(D)	-	(D)
1982_ number, 1987_	121 000	4 (D)	11	22	3	-	1
1982	85 288	177 400	(D) 51	3 778 233 2 213 383	(D) (D)	-	(D)
Ducks, geese, and other poultry sold ferms, 1987	2	2	3	16	1	- 1	5
1982	2	3	8	7	3	1	11

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text	]			I — —			
ltem	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
INVENTORY							
Any poultry farms, 1987	76 104	79 112	39 52	206 302	22 31	370 601	227 329
Chickens 3 months old or older farms, 1987 1982	65 85	65 101	32 46	170 274	22 30	318 544	188 306
number, 1987 1982	3 377 5 628	1 888 20 168	94 893 258 079	6 476 57 714	766 930	13 232 390 8 410 267	68 243 241 251
Hens and pullets of laying age farms, 1987	64	65	31	169	22	313	188
1982 number, 1987 1982	85 3 202 5 470	98 1 604	43 (D) (D)	269 5 908 57 088	30 548 826	540 11 827 139 7 130 745	299 64 502 (D)
1987 farms by inventory: 1 to 99	59	(D) 62	24	163	22	267	171
100 to 399 400 to 3,199	2	3	2	5		9 2	11
3,200 to 9,999 10,000 to 19,999	- 1	_	1	-	_	1 2	2 2 1
20,000 to 49,99950,000 to 99,999	-	-	2 -	_	_	4 8	1 -
100,000 or more farms number		-	-	_		11 068 739	-
Pullets 3 months old or older not of leying ege farms, 1987	9	18	8	42	6	76	38
1982 number, 1987	11 175	19 284	12	50 568	5 218	128 1 405 251	76 3 741
1982_	158	(D)	(D) (D)	626	104	1 279 522	(D)
Pullet chicks and pullets under 3 months old farms, 1987	7	6	3	22	2	54	16
1982 number, 1987	2 549	6 272	(D)	24 671	(D)	75 1 577 439	20 137 167
1982 Broilers and other meat-type chickens farms, 1987	(D) 1	(D)	(D)	(D) 22 44	3	992 921 34 75	(D) 18
1982 number, 1987 1982	11 (D) 173	11 799 113	(D) (D)	417 616	1 31 (D)	495 1 342	59 (D) (D)
Turkeys farms, 1987	3	15	2	22	_	33	15
1982 number, 1987	7 45	18 160	8 (D)	39 405 973	4 -	85 195	47
1982 Turkey hens kept for breeding farms, 1987	13 2	78 3	20	316 332 8	(D)	26 875 11	(D) 40 690 4
1982 number, 1987	(D)	8 9	2 -	14 (D)	3	28 49	22 8
1982	(D)	19	(D)	54 614	4	(D)	(D)
Ducks, geese, and other poultry farms, 1987 1982	26 35	31 40	15 15	62 88	6 12	141 208	84 97
SALES							1
Any poultry sold farms, 1987	24	42	16	78	13	169	115
1982 \$1,000, 1987 1982	46 32 1 725	47 (D) 1 106	23 837 4 597	145 12 986 13 031	13 3 4	275 131 332 86 134	143 11 097 4 550
Hens and pullets sold farms, 1987	7	7	8	27	2	80	46
1982 number, 1987	11 740	9 916	8 41 296	39 1 773	(D) (D)	123 10 118 394	47 498 321
1982 Hens and pullets of laying age sold farms, 1987	(D) 7	(D) 7	128 303 7	54 595 27	] 2	5 749 919 75	706 901 40
1982 number, 1987	10 (D)	7 (D)	(D)	38 (D)	(D) (D)	6 817 148	100 985 37 980
1982 Pullets not of laying age sold farms, 1987	(D) 1 2	162 1 2	128 303	(D) 2 3	1	4 289 534 16 15	11
1982 number, 1987 1982	(D) (D)	(D) (D)	(D)	(D)	(D)	3 301 246 1 460 385	397 336 669 021
Broilers and other meat-type chickens sold farms, 1987	_	4	1	7	_	16	13
1982 - number, 1987	4 -	(D)	(D)	9 293	1	801 815	20 620 246 395 636
1982 1987 farms by number sold:	70	(D) 3	(D)	133	(D)	615	6
1 to 1,999 2,000 to 59,999 60,000 to 99,999	-	-	<u> </u>	1 :	] =	-	4 2
100,000 to 199,999 200,000 to 499,999	-	_ 1	_	-	=	_	1
500,000 or more	-	] -	=	=		-	-
Turkeys sold farms, 1987	5	6	-	13	-	12	5
1982 number, 1987	3 (D)	86 52	1 -	1 544 621 1 335 468	1 - (D)	35 (D) 259 252	16 (D) 108 507
1982 Turkeys for slaughter sold farms, 1987 1982	(D) 5 2	52 5 3	(D) - 1	1 335 468	(D) - 1	259 252 11 29	5
number, 1987 1982	(D) (D)	(D) 52	(D)	(D) 1 263 068	(D)	89 065 240 945	(D) (D)
Ducks, geese, end other poultry sold farms, 1987 1982	6	6	4 2	11	1 1	42 75	32 25
1302		<u> </u>	·	1	·	l	

Table 14. Poultry-Inventory and Sales: 1987 and 1982-Con.

For meaning of eobreviations and symbols, see introductory text	J							
ltem	Sen Benito	Sen Bernerdino	San Diego	Sen Frencisco	San Josquin	San Luis Obispo	Sen Mateo	Santa Barbara
INVENTORY								
A	07							
Any poultryfarms, 1987	37 46	236 376	374 467	-	254 331	202 224	27 33	93 125 82
Chickens 3 months old or olderferms, 1987 1982	32 39	200 345	329 422		199 279	189 215	24 31	l 119
number, 1987 1982	(D) 74 504	4 088 667 5 648 019	5 364 683 7 792 651	-	5 538 956 6 290 654	(D) 133 337	(D) (D)	(D) (D)
Hens and pullets of leying ageferms, 1987	32	195	324	_	192	185	23	82
1982 number, 1987	39 (D)	342 3 826 013	417 4 885 941	-	269 5 219 888	213 (D)	30 (D)	119
1982 1987 ferms by inventory:	(Ď)	4 946 811	7 025 697	-	5 899 417	(D)	(D)	(D) (D)
1 to 99 100 to 399	30 1	152 9	271 4	_	158 3	180 3	20	78 3
400 to 3,199 3,200 to 9,999	<u> </u>	1	7 4	_	1 2	1	2	] -
10,000 to 19,999 20,000 to 49,999	= .	3 11	3 12	-	- 9	-	-	-
50,000 to 99,999 100,000 or more	1	6 13	11 12	-	5 14	1	1 -	-
number_	-	3 033 399	3 653 932	=	4 570 555	_	-	1 (D)
Pullets 3 months old or older not of								
laying agefarms, 1987 1982	6 9	56 71	74 92	-	38 56	39 61	5 7	12 20
number, 1987 1982	(D) (D)	260 654 701 208	478 742 766 954	_	319 068 391 237	(D) (D)	64 89	20 (D) (D)
Pullet chicks and pullets under 3 months								
oldferms, 19871982	1	26 41	41 61	_	16 23	15 16	2	6 9
number, 1987 1982	(D)	151 291 817 733	825 819 1 995 594	-	528 603 427 558	(D) (D) 22	(D) 33	(D)
Broilers and other meat-type chickensfarms, 1987 1982	6 5	28 59	32 40	-	45 45 48	22 25	5 6	(D) (D) 9
number, 1987 1982	(D)	73 693 391 449	435 9 689	-	803 564 733 412	530 899	142 108	(D) 117
	, ,			_	733 412	099	108	
Turkeysfarms, 1987 1982	5 6	21 48	36 47	-	21 34	14 24	5 3	5 10
number, 1987 1982	28 012 (D)	(D) 24 709	244 371	-	(D) (D)	16 620 105	612 (D)	16 (D)
Turkey hens kept for breadingfarms, 1987 1982	2 2	4 16	13 24	-	13	2 9	1 2	(D) 2 6
number, 1987 1982	(D) (D)	(D) (D)	72 89	-	14 24	(D) 17	(D) (D)	(D) 12
Ducks, geese, and other poultryfarms, 1987	7	76	121	_	78	59	5	27
1982	12	124	154	-	92	63	9	49
SALES								
Any poultry soldfarms, 1987	14	125	173	_	136	76	13	28
1982 \$1,000, 1987	20 2 541	211 48 732	224 54 047	_	167 69 680	88 2 595	14 (D)	28 38 (D)
1982	2 833	58 247	75 883	-	70 747	8 405	210	4 741
Hens end pullets soldfarms, 1987 1982	6	64 85	78 100	-	58 70	19 21	4	5 9
number, 1987 1982	(D) 18 349	2 924 350 4 586 920	5 219 908 4 542 475	-	3 374 925 3 730 207	(D) 440 356	(D) (D)	
Hens and pullets of laying age soldfarms, 1987 1982	6	59 79	69 95	-	45 57	11	4 6	5 9
number, 1987 1982	(D) 18 349	1 996 354 2 837 740	3 130 626 3 882 453	-	2 879 197 3 107 663	(D) (D)	(D) (D)	(D) (D) 5 9 (D) (D)
Pullets not of laying age soldfarms, 1987 1982		11 11	16 9	-	17 14	9 7	`_2́	\ <u>`</u>
number, 1987 1982	-	927 996 1 749 180	2 089 282 660 022	-	495 728 622 544	(D) (D)	(D)	(D)
Broilers and other meat-type chickens soldfarms, 1987	1	15	8		32	5	3	4
1982number, 1987	1 (D)	25 328 030	14 200	-	24 4 586 786	3 (D)	3 200	4
1987 farms by number sold:	(D)	875 417	(D)	_	3 122 826	(D)	(D)	(D) 154
1 to 1,999	1	9 2	8	-	8 5	4	3	3
60,000 to 99,999 100,000 to 199,999		4	-	-	1 9	-	-	-
200,000 to 499,999	-	-	=	_	7 2	-	-	-
number	-	-	_	-	(D)	-	-	-
Turkeys soldfarms, 1987	2	10	16	-	7	6	4	2
1982 number, 1987	(D)	28 (D)	8 110	-	14 (D)	12 16 300	3 (D)	(D)
Turkeys for slaughter soldfarms, 1987	(D) 2	218 773 9	253 12		(D) 7	464 057 5	(D) 4	(D) (D)
1982 number, 1987	(D)	28 (D)	7 90	-	14 (D)	12 (D)	(D) (D)	1 (D) (D)
1982	(D)	(D)	(D)	-	(D)	464 057	(D)	(D)
Ducks, geese, and other poultry soldfarms, 19871982	1 4	24 41	35 50		35 30	11 15	3 3	7 4

Table 14. Poultry-Inventory and Sales: 1987 and 1982-Con.

[For meening of ebbreviations and symbols, see introductory tex	d]			1	T	1		
ltem	Sante Clara	Santa Cruz	Sheste	Sierre	Siskiyou	Soleno	Sonome	Stanisleus
INVENTORY								
Any poultryferms, 1987	121	66	146	3	83	88	332	300
1982	180	89 60	264 132	15	133	145 79	457 272	300 343 217
1982 number, 1987_	169 (D)	78 (D) (D)	238 2 776	15 42	125	131 (D)	411 1 304 735	281 5 338 631
1982	757 637	(D)	5 652	268		(D)	1 742 237	4 205 699
Hens and pullets of laying agefarms, 1987 1982_	109 166	59 78	130 236	3 15		77 128	272 407	211 279
number, 1987 1982	687 941 (D)	(D) (D)	2 451 4 962	42 (D)	1 140	(D) 2 753	(O)	4 573 366 3 670 486
1987 farms by inventory:		55	128	3		71	241	163
1 to 99	-	3	2	-	1	4	9 2	4 3
3,200 to 9,999 10,000 to 19,999	- ī	-	_	_	_	1 1	1	2 4
20,000 to 49,99950,000 to 99,999	-	- 1	-	_	-	-	5 11	18 6
100,000 or more ferms number_		-	_		_	_	(D)	3 406 127
Pullets 3 months old or older not of								
laying egefarms, 1987 farms, 1982	33 47	15 8	27 46		7 30	12 31	37 81	32 42
number, 1987 1982	(D)	212 124	325 690	(D)	162 506	129 (D)	(D) (D)	765 265 535 213
Pullet chicks and pullets under 3 months								
oldfarms, 1987 1982	10 18	4 7	7 8		5 7	7	20 37	25 12 681 467
number, 1987 1982	(D) (D)	30 122	135 157	-	459 90	307 (D)	54 387 91 271	681 467 (D)
Broilers and other meat-type chickensfarms, 1987 1982_	11 27	6 12	19 35	1	11 25	7 20	27 52	27 33
number, 1987 1982	132 (D)	(D) (D)	363 1 129	(D) (D)	274 425	181 370	(D) (D)	(D) 27 33 (D) 436 599
Turkeysfarms, 1987	5	7	16	_	8	9	41	28
1982 number, 1987	19 37	9 23 113	45 74	3 -		19 103	57 72 036	33 1 736 546
1982 Turkey hens kept for breedingfarms, 1987	62	32 541 3	281 4	(D)	132 2	(D) 1	74 067 24	462 355 12
	(D)	6 (D) (D)	22 6	2	(D)	9 (D)	17 55 153	9 (D)
1982	11	(D)	47	(D)	28	41	64 659	54 829
Ducks, geese, and other poultryfarms, 1987 1982	43 65	21 22	43 77	ā	16 24	26 64	114 162	97 105
SALES								
Any poultry soldfarms, 1987	51	27	58	1	20	37	164	170
1982 \$1,000, 1987	66 6 156	45 2 705	99 17	(D)	36 18	69 414	222 32 986	170 208 342
1982	7 255	4 375	44	2	9	675	32 714	69 769
Hens and pullets soldferms, 1987 1982	18 22	8 10	15 17	1	6	13 17	46 75	76 86
number, 1987 1982	559 073 664 337	35 532 (D)	331 764	(D)	65 272	(D) (D)	888 760 1 185 033	4 869 769 2 741 777
Hens and pullets of laying age soldferms, 1987 1982 number, 1987	15 21 (D)	6 10	14 16	ī	6 65	11 16	42 71 (D)	63 78 3 057 909
1982. Pullets not of leying age soldfarms, 1987.	(D)	(D) (D)	(D) (D)	(D)	(D)	(D) 511 2	(0)	2 132 929 18
1982 number, 1987	3 (D)	2	3	-	1 -	3	11 (D)	10 1 811 860
1982	(D)	(D)	(D) (D)	-	(D)	(D) (D)	( <u>ā</u> )	608 848
Broilers and other meet-type chickens soldfarms, 1987 1982	5 8	1 7	1 10	_	- 4	2 8	13 22	17 15
number, 1987 1982	540 035 (D)	(0)	(D) 424		38	(D) 359	(0)	57 675 387 1 969 243
1987 ferms by number sold: 1 to 1,999	2	_	1	_	_	2	7	4
60,000 to 99,999	ī	1 -	-	-	-	-	2	1
100,000 to 199,999 200,000 to 499,999	1	-	-	-		-	1 2	4 2
500,000 or more ferms number_	-	-	-	_		-	(D)	56 538 133
Turkeys soldferms, 1987	2	2	-	_	1	5	23	15
1982 number, 1987	8 (D)	8 (D)	8		(D)	7 184	31 229 432	4 112 146
1982 Turkeys for slaughter soldferms, 1987	44	36 318	111		(D) 1	(D) 4	202 843 21	2 066 518 14
1982 number, 1987 1982	(D)	17 190	8	_	(D)	7 (D)	178 284	3 890 175 2 003 219
1982	44	17 190	(D)	_	(D)	(D)	128 632	2 003 218
Ducks, geese, and other poultry soldferms, 1987 1982	16 13	7 8	12 18	-	5 4	9 18	31 43	59 45

Table 14. Poultry-Inventory and Sales: 1987 and 1982-Con.

[For meaning of abbreviations end symbols, see introductory text]

[For meaning or appreviations and symbols, see introductory text	· J	T		Т	T			
Item	Sutter	Tehame	Trinity	Tulare	Tuolumne	Vantura	Yolo	Yuba
INVENTORY								
Any poultryfarms, 1987	48	140	31	195	4,			
1982 Chickens 3 months old or olderfarms, 1987	58 44	187 125	36 27	198	41 53	81 179	88 83	82 82
1982_ number, 1987_	50 1 371	174	35	164 177	34 48	73	75 73	55 76
1982	1 103	2 157 3 516	928 899	70 686 212 891	835 1 048	4 595 271 (D)	3 190 5 894	63 82 55 76 (D) 2 278
Hens and pullets of laying egefarms, 1987	44	125	27	162	34	72	75	
1982 number, 1987	50 1 270	172 2 002	718	174 70 078	47 715	171 (D)	71 3 031	54 75 (D)
1982 1987 tarms by inventory:	988	3 169	790	(D)	984	(D) (D)	4 456	1 965
1 to 99 100 to 399	41	124	25 2	156 2	33	69	66 8	53
400 to 3,199 3,200 to 9,999	_	-	-	1 1	_	-	1	-
10,000 to 19,999 20,000 to 49,999	_	-	-	- 2	-	-	-	1
50,000 to 99,999 farms		:	-	-	_	3	-	-
number	-	-	-	-	-	4 223 917	-	-
Pullets 3 months old or older not of leying agefarms, 1987	8	14	10		_			
1982_ number, 1987_	12 101	37 155	8 210	31 23 608	7 7	16 24	16 15	13 20
1982	115	347	109	(D)	120 64	(0)	159 1 438	112 313
Pullet chicks end pullets under 3 months		_						
oldfarms, 1987 1982	4	2 9	2 -	11 16	2 2	8 6	8 6	5 3
number, 1987 1982	38 97	(D) 209	(D)	(D) (D)	(D) (D)	(D) (D)	291 855	24 26
Broilers and other meat-type chickens ferms, 1987 1982	3 .8	7 35	2 7	30 34	3 5	6	9 19	24 26 5 8
number, 1987 1982	(D) 109	176 414	(D) 194	(D) (D)	(D) 178	76 1 675	98 265	50 173
Turkeysfarms, 1987	4	17	5	27	6	6	12	3
1982 number, 1987	12	42	6 139	24 320 203	(D)	9 41	13	11
1982 Turkay hens kept for breedingfarms, 1987	(D) 51	(D) (D) 12	42	344 364 7	(D)	38	(D) (D)	27 157
1982 number, 1987	5	24 (D)	1 9	, 7 (D)	-	7	6	3 4
1982	15	(D)	(D)	20 005		(D) 22	(D) (D)	(D) 17
Ducks, geese, and other poultryfarms, 1987 1982	14 23	44 64	12 11	49 45	15 16	24 40	45 37	27 27
SALES					i			
Any poultry soldfarms, 1987	22	35	16	77	23	22	27	27
1982 \$1,000, 1987	16 84	56 (D)	17	63 23 031	22 4 199	111 40 696	28 795	27 27 (D)
1982	3	200	4	20 261	4 029	43 536	695	9
Hens and pullets soldfarms, 1987	6	10	6	26	5	_9	7	10
1982 number, 1987	239 239	183	104	18 76 374	6 119	77 1 268 534	1 148	8 (D) 372
1982 Hans and pullats of laying age soldtarms, 1987	(D) 6	460 10	69 4	328 354 26	73 5	1 205 627 _9	(D) 5	372 10 8
1982 number, 1987	1 114 (D)	183	(D)	76 374	6 119	1 268 534	243	(D) (D)
Pullets not of leying age soldfarms, 1987	(D) 3	210	69 2	(D)	(D)	(D) -	(D) 4	_
1982 number, 1987 1982	125	3	(D)	2	1	1 -	905	1 
	-	250	-	(D)	(D)	(D)	70	(D)
Broilers and other meet-type chickens soldfarms, 1987 1982	-	3	1 1	14 10	1 2	3	2	2 2
number, 1987 1982	- [	(D)	(D) (D)	(D) 4 841 632	(D) (D)	(D)	(D) (D)	(D) (D)
1987 farms by number sold: 1 to 1,999	- [	_	1	8	1	-	2	2
2,000 to 59,999	-	-	-	4	-	-	-	_
100,000 to 199,999 200,000 to 499,999		-	-	- 1	-	-	-	_
500,000 or more farms number	-	-	-	1 (D)	- [	=	-	-
Turkeys soldfarms, 1987	2	2	5	20	6	3	7	4
1982 number, 1987	1	5	113	13 1 889 698	4	9 031	4 (D)	1 4 (D)
1982 Turkeys tor slaughter soldfarms, 1987	(D) (D) 2	(D) (D) 2	(D) 5	1 014 503	(D) (D) 6	(D)		(D) (D)
1982 number, 1987	1	5	113	1 808 698	4	4	3	1 4 (D)
1982	(D) (D)	(D) (D)	(D)	997 003	(D) (D)	(D) (D)	(D) (D)	(D) (D)
Ducks, geese, end other poultry soldfarms, 1987	6	11	3	10	7	5	9	9
1982	2	9	5	7	7	14	9	4

## Table 15. Selected Crops: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

[For meaning of abbreviations and symbols, see introductory text	]						
Crap	California	Alameda	Alpine	Amador	Butte	Caleveras	Colusa
Harvested croplend farms, 1987 1982 acres, 1987 1982 Irrigated farms, 1987 1982 acres, 1987 1982 1982 1982 1982	59 259 59 048 7 676 287 8 764 808 52 780 51 431 6 964 100 7 787 078	276 330 15 643 25 948 158 158 6 316 7 823	1 (D) (D) 1 1 (D) (D)	149 147 5 749 6 895 78 59 2 708 2 654	1 691 1 433 181 867 221 553 1 590 1 337 167 225 202 245	108 121 1 987 2 038 58 60 678 983	688 584 214 297 (D) 655 545 201 574 233 386
Wheat for grein	2 841 3 429 562 302 928 713 40 004 786 63 130 854 2 279 2 684 418 181 717 387	17 20 1 815 3 519 82 177 153 759 5 5 405 734	111111111111111111111111111111111111111	1 5 (D) 838 (D) 41 164 1 2 (D)	40 53 9 350 12 086 594 054 570 633 28 25 4 980 3 925	- - - - - - -	117 106 28 415 34 625 1 806 685 1 817 482 92 74 21 235 23 997
1987 farms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 acres or more	342 1 132 747 620	6 6 3 2	-	1 - -	2 21 7 10	- - - -	42 42 33 36
Rice	1 654 1 322 399 193 566 914 28 566 209 36 672 135 1 654 1 322 399 193 566 914	111111111111111111111111111111111111111	111111111111111111111111111111111111111	- - - - - - - -	304 180 76 308 105 679 5 351 431 6 986 701 304 180 76 308 105 679	(D) (D) 1 (D)	400 285 97 875 134 600 7 491 40 8 577 656 400 285 97 875 134 604
1987 farms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 acres or more	59 317 776 502	- - -	-	-	3 37 174 90	- 1 - -	15 76 194 116
Cotton	3 037 3 002 1 083 811 1 312 569 2 619 934 2 872 637 3 037 3 002 1 083 811 1 312 569	1	-	-	(D) (D) 1	- - - - - - - - -	
1987 farms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 acres or more	309 824 898 1 006	- - -	- - - -	- - -	- - - -	- - - -	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1987 acres, 1987 1982 tons, dry, 1987 Irrigated farms, 1987 general tons, dry, 1987 1982 acres, 1987 acres, 1987 1982 1982 acres, 1987	10 638 11 815 1 532 777 1 415 969 7 304 837 6 485 070 7 887 8 330 1 279 364 1 131 743	84 125 9 098 11 519 17 586 19 175 17 22 1 842 1 145	1 (0) (0) (0) (0) (0) 1 (0)	29 42 2 633 2 599 5 613 5 033 18 17 1 222 917	141 143 9 104 8 936 34 696 28 022 97 94 6 277 4 869	23 46 627 1 082 (D) 1 980 8 15 76 531	73 66 9 892 7 925 49 978 29 516 66 46 8 833 5 084
1987 farms by acres harvested: 1 to 24 acres	3 578 3 459 2 042 1 559	24 29 23 8	1	8 12 5 4	60 57 17 7	16 6 1	15 26 25
Vegetables harvested for sale (see text)	3 787 4 053 882 741 894 573 3 787 4 053 882 741 894 573	18 16 837 2 488 18 16 837 2 488	-	4 3 30 (D) 4 3 30 (D)	23 34 68 514 23 34 68 514	2 3 (D) (D) 2 3 (D) (D)	46 37 15 37 11 212 4 37 15 37 11 212
1987 farms by acres harvested: 0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 acres or more	841 834 744 1 368	8 4 4 2	- - - -	3 - 1 -	17 6 - -	1 1 -	7 7 13 22
Land in orchards farms, 1987	41 021 39 801 2 152 664 2 158 404 37 192 35 798 2 045 346 2 060 316	95 100 2 640 3 059 57 51 2 137 2 056	- - - - -	114 109 2 475 2 601 55 40 967 731	1 298 1 158 74 785 76 753 1 222 1 091 71 250 74 442	83 77 1 251 930 46 43 528 438	264 246 24 892 24 831 241 225 23 934 24 416
1987 farms by bearing and nonbearing acres: 0.1 to 4.9 acres	10 310 15 882 10 259 4 570	46 30 17 2	- - - -	37 51 24 2	366 488 268 176	35 32 16	35 68 96 65

# Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory te	xt]			1	1	Г	
Сгор	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
Harvested cropland ferms, 1987—1982—1982—1982—1982—1982—1982—1982—1982	30 267 42 392 343 417	48 57 2 934 3 397 30 23 2 508 2 041	326 309 3 632 4 192 272 256 3 008 3 237	6 428 6 221 1 010 151 1 187 381 6 242 6 012 996 410 1 163 789	871 879 181 890 195 010 819 815 169 208 174 260	421 424 13 512 16 355 230 232 6 50 9 901	657 617 409 682 (D) 650 612 404 994 428 610
Wheat for grain	20 26 2 555 4 739 118 291 311 489 10 13 1 141 2 745		(D)	159 216 37 483 104 252 3 192 077 8 014 102 151 206 34 155 102 345	141 120 23 539 24 350 1 582 547 1 241 669 101 19 162 17 155	(D) (D)	293 377 61 111 142 407 5 086 901 13 145 109 286 372 60 145 141 534
1987 ferms by ecres harvested: 1 to 24 ecres	4 6 7 3	- - -	- - - -	14 62 53 30	13 51 46 31	- - - -	18 92 103 80
Rice	1000000	-	- - - - - - - -	20 21 9 171 15 152 548 348 643 512 20 21 9 171 15 152	264 249 63 655 75 827 4 612 440 5 292 974 264 249 63 655 75 827	- - - - - - - -	
1987 farms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 acres or more	1 -	-	-	- 6 7 7	13 61 100 90	- - -	- - -
Cotton ferms, 1987_ 1982_ acres, 1987_ 1982_ bales, 1987_ 1982_ Irrigated farms, 1987_ 1982_ acres, 1987_ 1982_ 1982_				698 670 306 603 400 177 816 708 942 899 698 670 306 603 400 177	-	-	159 196 (D) 51 932 54 192 122 358 159 196 22 061 51 932
1987 farms by ecrea harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 acres or more		- - -	- - - -	64 152 171 311	-	- - -	17 59 61 22
Hay—alfalfa, other tame, small grain, wild, grass silege, green chop, etc. (see text) farms, 1987 1982 acres, 1987 1982 tons, dry, 1987 1982 lrrigeted farms, 1987 1982 acres, 1987 1982 1982 1982 1982 1982 1982 1982 1982 1982 1982 1	107 121 9 065 11 822 23 687 32 868 41 57 4 404 5 259	33 44 2 457 2 974 (D) 3 828 19 17 2 041 1 650	27 43 306 888 438 1 376 18 21 231 407	535 607 93 876 82 618 543 094 467 288 498 542 91 526 80 158	252 284 23 902 23 752 106 153 98 850 219 242 21 335 19 607	311 305 12 428 15 226 37 839 48 347 139 140 5 344 8 922	423 343 201 796 142 279 1 446 624 1 018 934 415 340 199 440 141 916
1987 farms by acres hervested: 1 to 24 ecres 25 to 99 ecres 100 to 249 acres 250 acres or more	47 35 12 13	18 9 4 2	23 4 - -	173 151 110 101	87 82 60 23	162 121 22 6	35 86 96 206
Vegetables hervested for sale (see text)	34 34 5 764 6 931 34 34 5 764 6 931	1 (D) (D) 1 1 (D) (D)	14 12 19 16 14 12 19	469 394 129 341 99 927 469 394 129 341 99 927	7 13 273 2 249 7 13 273 2 249	29 30 218 117 29 30 218 117	168 145 85 292 66 247 168 145 85 292 66 247
1987 farms by ecres harvested: 0.1 to 4.9 acres 5.0 to 24.9 ecres 25.0 to 99.9 acres 100.0 acres or more	8 8 9 9	- 1 - -	13 1 - -	88 113 75 193	3 2 1 1	16 11 2	7 16 38 107
Land in orcherds	313 388 6 682 8 971 248 321 5 699 7 773	7 10 (D) 28 2 2 (D) (D)	284 263 3 273 3 271 239 225 2 711 2 766	5 458 5 210 352 024 342 873 5 292 5 065 343 939 338 177	415 386 35 009 28 146 392 356 33 327 27 214	91 101 328 358 57 60 196	74 62 4 105 1 927 72 60 4 099 1 893
1987 farms by bearing and nonbearing ecres: 0.1 to 4.9 ecres 5.0 to 24.9 acres 25.0 to 99.9 ecres 100.0 acres or more	96 149 52 16	6 1 - -	118 132 32 2	627 2 005 2 029 797	78 171 95 71	70 20 1	20 24 21 9

Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

[For meaning of abbreviations and symbols,	see introductory text	]			T			
Crop		Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
Harvested cropland	farms, 1987 1982	35 39	1 513 1 463	936 942	748 721	271 306	969 1 066	1 308 1 292
	acras, 1987 1982	(D) (D)	746 185 (D)	441 602 567 425	23 336 22 679	63 614 64 098	37 102 53 130	239 133 261 215
Imgated	1982	34 36	1 453 1 401	914 927	357 338	241 254	799 854	1 255 1 235
	acres, 1987 1982	3 449 3 356	730 912 846 723	(D) 551 034	14 629 13 575	57 677 50 660	21 463 35 307	224 071 248 007
Wheat for grain	farms, 1987 1982	-	209 261	102 158	5	31 40	11 18	121 169
	acres, 1987 1982	_	32 561 83 302	51 350 75 154	272	2 595 3 963	1 133 6 600	20 832 34 920
	bushels, 1987 1982	-	2 496 631 5 906 054	4 125 436 5 507 781	13 295	131 160 141 187	31 339 226 522	1 444 209 2 290 136
Imgated	farms, 1987 1982	-	196 242	100 156	2	19 22	3 8	114 157
	acres, 1987 1982	-	29 793 72 703	49 428 73 156	(D)	1 906 1 912	(D) 2 001	13 071 28 926
1987 farms by acres harvested:		_	27	15	_	7	3	30
1 to 24 acres 25 to 99 acres 100 to 249 acres		_	101 47	39 22	]	17 4	2 5	52 22 17
250 acras or mora		Ξ.	34	26	-	3	ĭ	17
Rica	farms, 1987 1982	-	2 15	2	2	-		1 2
	acres, 1987 1982	_	(D) 2 770	(D)	(D)	-	-	(D) (D) (D) (D) (D)
	cwt, 1987 1982	-	(D) 150 480	(D)	(D)	_	_	(D)
Irrigated	1987 1982	-	2 15	2	2	-	_	1 2
	acres, 1987 1982	_	(D) 2 770	(D)	(D)	_	_	(D) (D)
1987 farms by acres harvasted:								
1 to 24 acres 25 to 99 acres		Ξ.	1	] -	_	-	]	
100 to 249 acres 250 acres or more		Ξ.	1	-	_	=		] =
Cotton	farms, 1987 1982	-	611 563	481 464	-	-	-	188 188
	acres, 1987 1982	-	275 404 314 765	234 104 275 310	-	-	-	33 290 38 816
	bales, 1987 1982	=	655 830 707 852	535 565 589 237	_	-	_	73 765 72 535
Irrigated	farms, 1987 1982	_	611 563	481 464	_	_	_	188 188
	acras, 1987 1982	-	275 404 314 765	234 104 275 310	-		_	33 290 38 816
1987 farms by acres harvested:								
1 to 24 acres 25 to 99 acres		_	20 120	85 142	_		] =	15 72
100 to 249 acres		-	200 271	129 125	] =	-	_	64 37
Hay-alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	forms 1997	26	453	287	103	253	82	191
grass slage, green chop, etc. (see text)	1982 acres, 1987	29 3 465	457 98 809	309 38 921	116 4 198	279 57 977	116 15 174	242 36 572
	1982 tons, dry, 1987	3 408 14 054	96 914 659 513	43 598 241 832	5 500 7 975	55 222 134 192	21 639 71 045	30 250 212 185
Irrigated	1982 farms, 1987	14 248 25	645 732 429	262 754 281	9 719	137 189 227	105 707 53	162 561 173
	1982 acres, 1987	27 3 425	434 95 095	300 38 474	56 1 460	238 53 435	80 13 005	210 35 306
	1982	3 301	94 115	42 892	2 383	45 121	20 099	29 203
1987 farms by acres harvested: 1 to 24 acres		9	72	76	61	70	23	50
25 to 99 acres 100 to 249 acres		5 8	151 110	103 70	32 7	68 61	29 15 15	67 39 35
250 acres or more		4 2	120	38	3	54	46	22
Vegetables harvested for sale (see text)	1982	4	149 151 40 330	30 28 7 684	8 6 54	6 (D)	66 1 593	22 1 528
Imgated	acres, 1987 1982 forms, 1987	(D) (D) 2	47 596 149	6 454	9	20	6 557 46	781 22 22
inigated	1982 acres, 1987	1 4	151 40 330	28 7 684	8 6 54	1 6	66 1 593	22 1 528
	1982	(D) (D)	47 596	6 454	9	(D) 20	6 557	781
1987 farms by acres harvested: 0.1 to 4.9 acres		2	9	5	5	_	11	3
5.0 to 24.9 acres 25.0 to 99.9 acres			21 53	5 7	2		22 8	5 10
100.0 acres or more		-	66	13	-	1	5	1 005
Land in orchards	1982	9	833 798	404 414	673 651	9	524 521	1 095 1 005
Imparted	acres, 1987 1982 forms, 1997	33 48	219 811 237 197	25 167 28 863	18 676 16 667	19 41 3	4 891 4 885 463	130 714 132 806 1 054
Irngated	1982	8 6 31	797 772 218 478	383 405 24 617	313 296 12 785	3 5 9	445 445 4 113	977 126 713
	acres, 1987 1982	(D)	236 371	28 756	11 043	17	4 197	131 316
1987 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres 5.0 to 24.9 acres		6 3	118 167	96 141	156 329	2 2	317 159	64 296
25.0 to 99.9 acres 100.0 acres or more		_	248 300	103 64	153 35	-	41 7	425 310
			1	1		·		·

Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

[For meaning of ebbreviations and symbols, see introductory	text]			1	,		
Сгор	Manin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
Harvested cropland farms, 1987 1982 acres, 1987 1987	77 4 123 6 465	51 53 1 832 1 257	618 694 26 299 27 961	2 321 2 270 382 246 411 880	374 449 108 517 125 084	46 42 8 871 8 376	889 900 214 053 255 043
Irrigated	25 139	32 29 1 269 299	406 431 17 566 17 185	2 226 2 171 371 047 395 241	340 395 100 917 109 150	44 41 8 787 8 356	761 726 176 614 197 294
Wheat for grainfarms, 1987 1982 acres, 1987	2 (D)	(D)	5 117	103 110 13 569 26 572 1 050 971	60 43 3 433 3 630	1 (D) (D)	17 12 3 038 1 174 142 576
bushels, 1987 1982 Imigatedferms, 1987 1982 ecres, 1987	(D)	(b) - - -	3 229	1 798 265 95 104 12 788	204 777 159 243 47 23 2 066	(D) (D) 1	71 875 71 875 7 8 868 770
1987 ferms by acres harvested: 1 to 24 ecres		- - 1	-	25 723 16 49 25	1 184 26 26 5	(D) - 1	5 4 4
250 acres or more	-	<u>-</u>	-	13	j š	-	4
Rice		-	(D)	17 19 6 353 8 636 502 876	-	-	- - - -
1982 Irrigatedfarms, 1987 1982 acres, 1987 1982	=	-	(D) - 2 - (D)	602 965 17 19 6 353 8 636	-	- - -	- - -
1987 farms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres	:   :	- -	-	1 4	-	- - -	- -
250 acres or more		_	_	12 234	-	-	1
1982 acras, 1987 1982 bales, 1987		- - -	-	184 58 355 58 645 137 657 102 986	-	- - -	1 (D) (D) (D) (D)
1982 Irrigatedfarms, 1987 1982 acres, 1967 1982	= = =	-	-	234 184 58 355 58 645	=	-	(D) 1 1 (D) (D)
1987 farms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 acres or more	<u> </u>		-	25 65 76 68	- - -	- - - -	- - - 1
Hay-alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1987 1982 acres, 1987	45	16 18 1 086	211 231 9 173	670 671 107 616	282 330 83 604	41 40 8 529	129 154 12 833
1982 tons, dry, 1987	4 952 11 777	1 054 (D)	11 151 19 372	94 598 554 325	97 685 215 323	6 956 37 044	13 814 37 933
1982 Irrigated farms, 1992 1982 acres, 1987 1982	1 3 (D)	2 363 7 6 777 245	25 752 91 93 3 081 3 602	453 922 607 607 101 532 87 774	255 255 260 283 78 058 85 615	28 261 40 39 8 509 6 936	50 006 49 71 5 475 6 959
1987 farms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 acres or more	16 11	8 4 3	102 86 21 2	175 243 146 106	30 85 87 80	17 3 12 9	36 52 27 14
Vegetables harvested for sale (see text) farms, 1987 1982 acres, 1987	4 3	4	25	136 171 26 829	16 15 1 520	-	284 298 174 844
1982 Irrigatedferms, 1987 1982 acres, 1987 1982	(D) 4 3 (D)	6 - 4 - 6	138 25 29 303	29 686 136 171 26 829 29 686	1 294 16 15 1 520 1 294	- - - -	177 516 284 298 174 844 177 516
1987 farms by acres harvested: 0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 ecres 100.0 acres or more	1	- - - -	19 3 1 2	11 26 48 51	1 2 4 9	-	19 40 39 186
Land in orchards farms, 1987	16	31 32	402 450	1 485 1 439	11 16	7 3	143 143
acres, 1987 1982 Imgated farms, 1987 1982 acras, 1987 1982	95 759 8 13 2 38	177 142 19 20 74	16 916 15 902 290 308 14 256 12 880	109 211 111 608 1 428 1 388 107 031 110 141	46 64 7 14 22 52	23 5 6 3 10 5	31 027 36 159 124 119 29 862 35 731
1987 farms by bearing and nonbearing acres: 0.1 to 4.9 acres 5.0 to 24.9 acres	7	18	95 146	149	8 3	6	42
25.0 to 99.9 acres 100.0 acres or more	-	1 -	112 49	586 205	-	<u>-</u>	38 26 37

Table 15. Selected Crops: 1987 and 1982—Con.

[For maaning of abbraviations and symbols, see introductory text]

[For maaning of abbraviations and symbols, se	e introductory text	]				,		
Crop		Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
Harvested cropland	farms, 1987 1982 acres, 1987 1982	972 869 43 328 39 150	127 140 2 276 2 473	328 376 18 888 24 927	467 514 23 158 27 209	61 70 12 880 13 264	2 526 2 501 217 994 252 360	761 918 115 478 149 407
Irngated		646 481 28 688 23 615	111 128 1 071 1 296	299 331 17 423 (D)	402 431 18 158 17 377	49 47 11 509 10 420	2 358 2 262 189 697 205 398	634 759 99 737 128 518
Wheat for grain	farms, 1987 1982 acres, 1987 1982 bushels, 1987	-		1 (D) (D)	6 9 1 971 2 382 92 437	1 2 (D) (D) (D)	52 86 16 070 20 215 870 345	132 110 18 426 14 191 1 499 069
Irngated	1982	- - -	-	1 (D)	33 756 2 1 (D)	(D) 1 1 (D) (D)	1 479 203 41 75 8 108 15 590	907 721 82 64 12 478 8 364
1987 farms by acras harvested: 1 to 24 acres		- - -	- - -	- 1 -	2 2	1	2 18 13	9 53 51
250 acres or mora		-	-	- - -	50 34 10 972	- - - -	19 - -	19 54 45 9 670
Irrigated	1982 cwt, 1987 1982 farms, 1987	-	=	-	10 523 733 688 610 000 50	-	- - - -	19 986 653 596 1 153 330 54
1987 farms by acres harvested:	1982 acres, 1987 1982	- - -	=	- - -	34 10 972 10 523	=======================================	-	45 9 670 19 986
1 to 24 acres 25 to 99 acras 100 to 249 acres 250 acres or more		- - -	- - -	- -	1 14 20 15	= =	-	3 18 18 15
Cotton	farms, 1987 1982 acres, 1987 1982 bales, 1987	-	-	-	- - -		45 52 19 875 30 476 51 124	-
Irrigated	1982	- - -	-	- - -	- - - -		67 986 45 52 19 875 30 476	-
1987 farms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres		- ; - ;		-	= =	- - -	3 9 13 20	=
250 acres or more	farms, 1987 1982	48 78	45 45 1 070	11 15	123 161	52 65	290 373	356 451 29 454
Irrigated	acres, 1987 1982 tons, dry, 1987 1982 farms, 1987 1982 acres, 1987	5 575 4 883 11 554 8 424 12 16 1 026	1 820 2 113 1 816 2 317 38 46 654	(D) (D) (D) 5 8 124	5 614 8 222 11 435 16 094 89 106 2 943	11 410 9 516 21 540 16 608 41 43 10 040	52 466 53 785 302 920 348 171 218 247 45 903	29 410 105 064 83 081 253 302 23 599
1987 farms by acres harvested: 1 to 24 acres		767 20 14	947 34 9	(D) 9 2	2 813 76 31	7 059 12 18	43 693 97 87	19 584 144 135
100 to 249 acres		5 9 10 17	1 1 9 14	31 43	11 5 14 17	9 13 2 1	51 55 139 177	47 30 74 90
Irrigated	acres, 1987 1982	43 39 10 17 43 39	29 20 9 14 29 20	4 457 8 105 31 43 4 457 8 105	243 35 14 17 243 35	(D) (D) 2 1 (D) (D)	31 710 41 846 139 177 31 710 41 846	6 272 8 202 74 90 6 272 8 202
1987 farms by acras harvested: 0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 acres or more		64	7 2 -	7 7 8 9	11 2 -	2 -	28 44 30 37	20 15 18 21
Land in orchards	1987 1982 acras, 1987 1982	916 789 37 626 33 691 615 446	72 68 406 332 60 66	141 179 8 251 9 508 130 167	292 326 2 928 3 719 259 281	6 3 (D) 6 6	2 047 1 922 80 867 69 901 1 970 1 857	226 285 9 975 9 933 204 260
1987 farms by bearing and nonbearing acres:	ecres, 1987 1982	27 464 22 259	360 321	8 178 9 263	2 686 3 299	(D)	79 547 68 586	9 <b>733</b> 9 <b>545</b>
0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 acres or more		191 432 218 75	52 17 2 1	77 47 11 6	161 98 32 1	6 - - -	587 965 331 164	105 42 49 30

Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]				r				
Crop	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
Hervested croplend	472 490 50 154 52 366 355 346 28 336	952 1 012 39 642 49 750 869 887 33 867	5 288 5 220 82 419 85 779 5 041 4 868 69 291	5 7 10 (D) 5 6 10	3 552 3 669 457 638 485 935 3 355 3 460 426 757	1 202 1 129 123 171 193 769 723 572 43 037	193 197 8 079 9 357 151 146 5 178	1 279 1 150 91 383 98 651 1 117 993 70 448
Wheat for grain farms, 1987 1982 acres, 1987 1982 1982	28 797 20 20 2 203 1 547	39 087 5 6 302 711	70 995 4 4 2 511 (D)	(D)	459 071 195 258 41 582 54 154	40 054 45 54 13 403 23 555	4 207	75 030 20 43 4 169 9 118
bushels, 1987 1982 Irrigated	125 969 78 650 3 10 165 673	19 262 (D) 4 3 (D) (D)	57 299 (D) 2 2 (D) (D)	-	3 330 166 3 844 092 159 214 29 431 43 673	456 875 693 541 8 9 1 055 1 423		60 026 395 411 4 12 356 1 826
1997 farms by acres hervested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 acres or more	1 12 4 3	2 1 2 -	1 3	- - -	16 66 62 51	2 16 11 16	- - - -	1 9 6 4
Ricefarms, 1987 1982 acres, 1987 1982 cwt, 1987	- - - -	-	- - - -	- - - -	33 42 4 243 5 806 216 534	-	- - - -	- - - -
1982 Irrigeted1erms, 1987 1982 acres, 1987 1982	- - -	- - - -	- - - -		363 652 33 42 4 243 5 806	-	- - - -	- - - -
1987 farms by acres harvested: 1 to 24 acres	-	- - -	- - -		9 6 13 5	-	- - - -	- - -
Cotton	1 2 (D) (D) (D) (D)	2 3 (D) 680 (D) 1 386	-	-	(D)	(D) (D)	-	-
Irrigetedferms, 1987	1 2 (D) (D)	2 3 (D) 680	- - -	= = = = = = = = = = = = = = = = = = = =	1 (D)	(D)	-	-
1 to 24 acres 25 to 99 acres 100 to 249 acres 250 acres or more  Hay—alfalfa, other tame, small grain, wild,	- - 1	1 - 1 -	- - -	- - - -	- - - -	1	- - - -	-
grass silage, green chop, etc. (see text)farms, 1987 1982 ecres, 1987 1982 tons, dry, 1987 1982	147 160 18 141 13 701 60 003 31 261	190 244 21 884 26 002 130 871 148 292	110 131 6 817 5 178 10 179 10 631	- - - - -	652 668 78 407 62 311 413 617 320 307	309 366 24 438 23 537 62 233 81 124	30 34 2 470 3 111 5 420 5 811	187 218 17 688 21 205 57 252 80 474
Irrigatedfarms, 1987 1982 acres, 1987 1982	46 44 4 505 2 252	166 195 19 360 22 894	42 36 1 122 776	-	538 537 70 680 54 226	87 114 7 751 9 437	3 8 (D) 518	83 101 7 503 13 054
1987 farms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 acres or more	65 40 25 17	68 52 46 24	53 39 10 8	-	203 230 137 82	123 111 55 20	7 16 5 2	67 74 24 22
Vegetables harvested for sale (see lext)	57 48 12 938 10 690 57 48 12 938 10 690	48 55 2 810 1 109 48 55 2 810 1 109	151 199 7 533 11 980 151 199 7 533 11 980	(D) (D) (D) 1 1 (D) (D)	300 361 62 861 66 650 300 361 62 861 66 650	244 190 28 110 20 334 244 190 28 110 20 334	43 39 3 004 2 405 43 39 3 004 2 405	139 118 31 152 41 879 139 118 31 152 41 879
1987 farms by acres harvested: 0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 acres or more	3 14 13 27	10 21 11 6	62 42 28 19	-	28 67 60 145	59 93 52 40	6 14 16 7	
Land in orchards	294 304 9 948 13 337 262 268 9 384 12 804	625 640 11 608 15 933 570 588 9 257 10 843	4 548 4 474 56 682 56 153 4 401 4 301 54 388 53 691	-	2 714 2 733 146 275 151 186 2 597 2 629 141 855	568 460 19 581 17 367 313 225 11 480 9 273	39 31 509 313 21 18 293	
1987 farms by bearing and nonbearing acres: 0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 acres or more	69 122 82 21	250 285 70 20	2 331 1 766 365 86	-	388 1 123 830 373		16 18 5	230

# Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

(For meaning of abbreviations and symbols,	see introductory text	]		Y		T'	r		
Crop		Santa Clare	Santa Cruz	Shaste	Sierra	Siskiyou	Soleno	Sonome	Stanislaus
Harvested cropland	1982 acres, 1987 1982	809 1 033 28 725 32 843	666 683 20 469 20 268	438 529 26 023 26 345	24 38 3 782 (D)	523 580 97 739 125 098	588 632 117 395 143 309	1 752 1 797 86 695 90 340	3 472 3 500 288 899 303 609
Imigated	1987 1982 acres, 1987 1982	597 745 20 518 21 450	511 469 18 277 17 625	372 454 22 745 20 669	15 21 3 024 2 236	470 524 84 885 108 172	442 469 84 839 108 083	930 857 32 276 30 441	3 345 3 349 276 694 288 644
Wheat for grain	farms, 1987 1982 acres, 1987 1982 bushels, 1987	12 7 2 128 588 162 302	-	17 32 875 3 245 41 398	3 (D)	74 76 5 650 10 236 271 755	109 112 28 875 35 319 1 738 509	1 3 (D) (D) (D)	29 88 5 141 13 128 381 216
Irrigated	1982	38 853 3 2 1 253 (D)	-	158 413 11 21 589 2 275	(D) - 1 - (D)	419 235 56 51 3 285 3 568	1 845 639 63 66 13 712 17 838	(Ď)	792 615 27 78 4 496 9 398
1987 farms by acres harvested:									
1 to 24 acres 25 to 99 ecres		1 5 3	_	11	_	14 43	29	-	10
100 to 249 acres 250 acres or more		3	-	2 -	] =	13	34 44	<u>ī</u>	8
Rice	farms, 1987 1982	_ '	-		-	-	-	-	19 27
	acres, 1987 1982	-	=	(D)	]	]	]	] =	2 485
	cwt, 1987 1982	-	-	(D)	_	]	]	]	3 194 147 090 171 860
Irrigated			-	1		-	]	_	19
	acres, 1987 1982	-	- -	(D)	_	_	-	]	2 485 3 194
1987 farms by acres harvested:	.00211			(5)					0 104
1 to 24 acres 25 to 99 acres		<u>-</u>	-	-	-	_	] :	:	1 7
100 to 249 acres 250 acres or more		_	-	-	_	-	_		8 2
Cotton	farms, 1987	_	_	_	_	_	_	_	2
	1982 acres, 1987	-	-	-	_	-	-		(D)
	1982 bales, 1987				_	-	<u> </u>	-	(D)
Irrigated	1982			-	-	-		_	2
•	1982 acres, 1987	-	<u> </u>	-	2			<u> </u>	(D)
	1982	- (	-,	-	-	-	-	-	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
1987 ferms by acres harvested: 1 to 24 acres		-	-	-	-	_	_	-	-
25 to 99 acres		-	_	_	-			_	1
250 acres or more  Hay—alfalfa, other tame, small grain, wild,		-	-	-	-	-	-	-	1
grass silage, green chop, etc. (see text)	farms, 1987 1982	111 148	21 33	266 302	22 31	415 467	160 173	251 331	736 728 63 963
	acres, 1987 1982	7 292 9 105	407 768	19 211 17 290	3 902 4 417	61 693 72 284	20 223 13 198	33 232 38 095	63 963 53 065
	tons, dry, 1987 1982	19 380 20 738	(D) 1 979	54 088 44 979	6 037 7 904	203 310 236 663	78 933 42 569	85 470 105 076	291 646 237 917
Irrigated	farms, 1987 1982	25 32	8 7	220 248	15	370 416	82 81	48 60	678 658
	acres, 1987 1982	1 519 917	127 276	16 781 13 192	3 024 1 968	52 386 63 156	12 293 5 782	2 916 2 402	58 162 47 730
1987 farms by acres harvested:									
1 to 24 acres 25 to 99 acres		54 37	15 6	141 76	5	105 128	53 43	115 58	296 252
100 to 249 acres250 acres or more		15 5	-	36 13	7 7	108 74	41 23	41 37	131 57
Vegatables harvested for sale (see text)	farms, 1987	93	98	32	-	11	64	91	116
	1982 acres, 1987	125 7 202	94 13 074	33 65	] -	12 151	77 12 315	82 642	159 36 688
Irrigatad	1982 farms, 1987	9 062 93	11 057 98	97 32	-	479 11	17 586 64	353 91	31 793 116
	1982 acres, 1987	125 7 202	94 13 074	33 65	=	12 151	77 12 315	82 642	159 36 688
1987 farms by acres harvested:	1982	9 062	11 057	97	-	479	17 586	353	31 793
0.1 to 4.9 acras 5.0 to 24.9 acras		26	25	29	-	7	11	72 14	19
25.0 to 99.9 acres 100.0 acres or more		22 25 20	29 17 27	3 -	-	2 2	12 6 35	14 3 2	29 16 52
Land in orchards		460	332	171	2	31	35	1 387	2 694
	1982 acrea, 1987	591 8 910	398 6 175	208 2 258	5 (D)	34 113	388 14 849	1 375 47 632	2 631 132 979
Irrigated	1982	9 483 334	8 137 196	2 916 143	43	112	14 528 310	47 163 732	142 659 2 596
¥-:	1982 ecres, 1987	412 7 425	223 4 263	180 2 049	4	29 109	307 12 830	671 27 970	2 534 130 165
4007 4	1982	7 674	6 000	2 669	41	98	13 681	26 744	140 517
1987 ferms by bearing end nonbeering acres:									
0.1 to 4.9 acres 5.0 to 24.9 acres		202 198	140 126	111 44	1	21 10	113 137	400 576	472 1 143
25.0 to 99.9 acres 100.0 ecres or more		47 13	50 16	13	-		90 37	303 108	776 303
	<del>.</del>			<b></b>	<del></del>	<del></del>			

Table 15. Selected Crops: 1987 and 1982—Con.

Yuba 372 353 62 361 80 601 354 316 60 284 73 816 10 20 2 050 2 813 128 032
353 62 361 80 601 354 316 60 284 73 816 10 20 2 050 2 813 128 032
62 361 80 601 354 316 60 284 73 816 10 20 2 050 2 813 128 032
20 2 050 2 813 128 032
137 042
8 10 1 955 1 166
3 4 1 2
114 72 24 092 35 039 1 708 752 2 394 484
114 72 24 092 35 039
5 24 60 25
-
- - - -
- - -
53 56 3 612 3 916 11 864 11 698
36 33 2 461 2 771
19 22 10 2
9 7 (D) (D)
(D) (D) 9 7 (D) (D)
3 2 2 2
231 244 25 727 33 231 221 225 25 444
30 409
44 69 58 60

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982

[Data for 1987 include abnormal farms. For meaning of ebbreviations and symbols, see introductory text]

(Data for 1987 include abnormal farms. For me	eaning of ebbreviation	ons and symbols, s	ee introductory text	()				
Item		Californie	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
FARMS AND LAND IN FARMS								
Land in farms	farms, 1987	42 857	250	5	133	1 103	121	602
	1982 acres, 1987	39 484 27 748 086	249 203 213	3 (D)	101 189 036	838 455 961	100 207 757	481 444 712
Average size of farm	1982	28 656 813 647 726	244 891 813 983	(O) (O) (O)	163 111 1 421 1 615	422 345 413 504	170 427 1 717 1 704	429 090 739 892
Value of lend and buildings1: Average per farm	dollars 1987	950 323	1 888 040	(D)	878 868	640 712	780 016	1 048 005
Average per acre	1982 dollars, 1987	1 310 738 1 460 1 824	1 549 936 2 297 1 229	(D) (D) (D) (D)	1 368 317 779 839	1 335 688 1 593 2 782	730 340 585 592	2 053 514 1 316 2 210
Total cropland	1982 farms, 1987	38 318	177	3	90	1 052	61	586
	1982 acres, 1987	35 452 10 070 831	183 36 069	3	72 17 039	802 240 500	41 12 805	469 295 554
Harman de annotation de	1982	10 352 954	35 739	(D) (D)	14 761	253 460 1 020	6 624	286 995 574
Harvested cropland	1982	35 939 33 559	136 163	1	73 60	777	31	461
	acres, 1987 1982	7 424 461 8 435 431	12 208 21 687	(D) (D)	5 130 5 990	176 598 211 908	1 163 (D)	211 137 247 284
rngated land	1982	35 370 32 513	104 111	5 2	49 31	1 026 785	32 27	570 448
	acres, 1987 1982	7 341 746 8 122 190	6 929 9 870	1 530 (D)	4 977 5 460	173 135 204 864	12 006 3 164	203 931 231 958
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD								
Total sales (see text)	\$1,000, 1987	13 812 844	52 403	(D)	24 670	173 042	17 097	132 811
Average per farm	1982dollars, 1987 1982	12 364 264 322 301 313 146	57 820 209 611 232 210	(D) (D) (D)	6 901 185 488 68 322	148 560 156 883 177 279	5 482 141 301 54 820	120 357 220 617 250 222
1987 sales by commodity or commodity								
group: Crops, including nursery and graanhouse						]		5-0
crops	farms \$1,000	33 878 9 210 294	126 40 173	-	3 081	1 006 161 259	24 767	570 125 027
Grains		5 768	14	-	3	344 42 530	2 (D)	433 64 355
Corn for grain	\$1,000 farms	511 050 925	(D) -	-	(D)	8	(0)	24 (D)
Wheat	\$1,000 farms	53 145 2 636	11	-	(D)	319 37	] -	112
Soybeans	\$1,000 farms	115 429 3	268	-	(D)	1 580		5 300
,	\$1,000	(D)	-	-	-	-	-	-
Sorghum for grain	farms \$1,000	78 (D)	-	-	_	4 (D)	<u> </u>	5 135
Barley	farms	(D) 1 155	5	-	-	9	-	5
Oats		28 892 293	(D) -	-	-	168		(D)
Other grains		3 881 2 966	3	-	2	(D) 330	(D)	408
	\$1,000	307 889	(D)	-	(D)	40 370	(D)	56 809
Cotton and cottonseed	\$1,000	2 925 928 197	-	_	-		_	-
Tobacco	\$1,000	. 7		_	-	]	Ī -	
Hay, silage, and field saeds	farms \$1,000	5 103 464 757	24 812	_	8 157	60 1 504	2 (D)	51 (D) 46
Vegetables, sweet corn, and melons		3 071 1 848 360	13 2 408	Ξ	(D)	9 78	(D)	18 780
Fruits, nuts, and barries	farms \$1,000	22 862 3 723 156	30 1 801	-	51 2 612	696 113 048	18 588	178 24 774
Nursery and greenhouse crops	farms	2 621	65	-	1	27	147	20 6 326
Other crops	\$1,000 farms \$1,000	1 409 981 1 367 324 793	33 704 2 (D)	-	(D) 1 (D)	2 651 16 1 447	-	40 (D)
Livestock, poultry, and their products		13 124 4 602 550	154 12 230	5 (D)	97 21 589	204 11 783	109 16 331	98 7 784
Poultry and poultry products		1 012	7	(D) -	21 369	14	(D)	5
Dairy products	\$1,000 farms \$1,000	1 083 129 2 624 1 914 085	1 361 1 (D)	=	1 (D)	(D) 8 (D)	-	(D) 2 (D)
Cattle and caives		10 091	125	5	90	158	100 6 184	59 4 674
Hogs and pigs		1 419 189 666	9 596 6	(D)	21 444	6 665	5	8
Sheep, lambs, and wool	\$1,000 farms	29 737 1 315	(D) 7	-	(D)	1 596 20	122 13	113 23 1 142
Other livestock and livestock products	\$1,000	55 732	25	-	62	(D)	(D)	
(see text)	farms \$1,000	2 410 100 678	31 659	-	11 72	38 636	16 176	22 261

## Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal ferms. For meaning of abbreviations and symbols, see introductory text]

[Data for 1987 include abnormal ferms. For r	meening of abbreviat	ions and symbols, se	e introductory text]					
Item		Contra Costa	Del Norte	El Doredo	Fresno	Glenn	Humboldt	Imperial
FARMS AND LAND IN FARMS								<u> </u>
Lend in ferms		306	36	147	5 169	757	415	653
	1982 acres, 1987	313 172 968	32 11 471	119 89 111	4 655 1 864 226	682 453 074	372 551 036	653 622 501 430
Averege size of ferm	1982 1987 1982	229 498 565 733	12 554 319 392	101 075 606 849	1 970 221 361 423	471 559 599 691	552 987 1 328 1 487	520 832 768 837
Value of land end buildings1: Average per ferm	dollers 1987	862 424	(D)	787 562	752 735	752 030	000 004	4 607 040
Averege per acre	1982 (	1 485 099 1 706 1 955	1 192 469 (D) 3 354	954 577 1 062	1 256 931 2 145	1 310 194 1 379	693 391 896 000 486	1 637 913 2 297 708 2 133
Total croplend		240	3 354	754	3 025 4 908	1 917	508	2 802
Total Grand Control	1982 acres, 1987	254 45 574	28 8 191	94 8 893	4 432	891 654	305 2 <del>9</del> 4	586 558
Non-restant associated	1982	54 594	6 545	10 447	1 189 635 1 260 188	253 843 251 516	42 894 45 313	464 148 457 597
Harvested cropland	1982	215 230	28 23 2 765	93 84	4 794 4 370	625 584	228 211	577 536
	ecres, 1987 1982	27 596 37 574	2 765 2 550	2 216 (D)	992 638 1 159 144	177 952 189 869	11 404 13 827	408 165 427 629
Irrigeted lend	ferms, 1987	168	25	104	4 804	679	179	577
	1982 ecres, 1987 1982	190 23 323 29 110	17 5 303 3 727	84 6 578 5 400	4 341 992 034 1 153 759	613 176 205 182 221	175 12 694 17 975	545 410 760 434 018
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD					, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	102 22.	.,,	404 010
Total sales (see text)	\$1,000, 1987	51 155	13 702	7 728	1 674 334	146 359	52 403	715 708
Average per farm	1982dollars, 1987 1982	57 011 167 173 182 144	10 534 380 604 329 181	5 537 52 574 46 529	1 488 043 323 918 319 666	125 666 193 341 184 261	41 103 126 271 110 491	740 911 1 096 030 1 191 176
1987 sales by commodity or commodity			020 101	10 025	312 000	104 201	110 431	1 191 170
group: Crops, including nursery and greenhouse								
crops		201 38 116	12 6 490	89 5 041	4 739 1 218 877	565 108 574	75 9 729	572 372 844
Grains		24	_	-	338	340	1	282
Corn for grain	\$1,000 farms	1 309	-	-	27 145 54	42 616 45	(D)	17 363 3
Wheat	\$1,000	(D) 18	-	-	1 944 156	1 655 129	=	(D) 281
Soybeans	\$1,000	(D)	-	-	9 736	3 985	-1	17 156
ooybeans	\$1,000	-	-	-	-	-	-	_
Sorghum for grain	farms \$1,000	1 (D)	-	-	-	12	-	-
Barley	farms	5	-	-	112	(D) 18	-	3
Oats	\$1,000 farms	(D) 2	-	-	3 155 14	300 6		3 (D) 2 (D) 2 (D)
Other grains	\$1,000 farms	(D)	-		146 125	(D) 296	- 1	(D)
<b>g</b>	\$1,000	133	-	-	12 164	36 505	(D)	(D)
Cotton and cottonseed	farms \$1,000	-	-	-	680 293 220	<u>-</u>	-	158 (D)
Tobacco	farms \$1,000	-		- ]	-1	-	<u> </u>	(-, -
Hay, silage, and field seeds		38	4	-	416 57 032	120	41	398
Vegetables, sweet corn, and melons -		(D) 25 8 614	(D) 1 (D)	- 2 (D)	404 242 705	7 751 5 (D)	510 17 571	105 859 161 188 738
Fruits, nuts, and berries		112	2	77	4 034	238	15	41
Nursery and greenhouse crops		5 948 33	(D) 8	2 934 12	563 719 54	47 179 8	188 13	7 641 18
Other crops	\$1,000	20 573 4 (D)	6 430 - -	(D)   - -	9 273 109 25 783	(D) 36 6 441	(D) 4 1 001	(D) 122 31 584
Livestock, poultry, and their products	farms	144	30	71	675	312	387	153
Poultry and poultry products	\$1,000	13 039 6	7 212	2 687	455 457 104	37 785 7	42 673 5	342 864 1
Dairy products	\$1,000	(D) 5 5 109	16 (D)	(D)	161 356 128	(Z) 97 (D)	(D) 175	(D)
Cettle end calves		112	(D) 30	56	(D)	(D)	27 380	(D)
	\$1,000	6 935	1 867	1 803	452 173 210	260 11 493	368 13 846	105 334 393
Hogs and pigs	\$1,000	182	(D)	3 (D)	32 (D)	19 (D)	13 (D)	9 69
Sheep, lambs, end wool	farms \$1,000	9 (D)	5 15	(D)	49 3 871	48 1 308	67 1 306	21 4 498
Other livestock and livestock products (see text)		40 656	1	20	134	45	25	32
	\$1,000 (	1 000	(D)	429	3 371	2 076	83	3 203

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Dete for 1987 include abnormel lerms. For meening of abbreviations and symbols, see introductory text]

[Dete for 1987 include abnormel ferms. For m	neening of ebbrevietion	ns and symbols, se	e introductory text]			————		
item		Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
FARMS AND LAND IN FARMS								
Land in ferms	ferms, 1987	37	1 454	831	279	200	587	1 208
	1982 ecres, 1987	40 207 959	1 246 2 930 499	793 695 066	281 98 758	178 487 647	676 202 813	1 208 1 022 706 901
Averege size of ferm	1982	286 997 5 621 7 175	3 057 986 2 015 2 454	798 503 836 1 007	108 590 354 386	507 733 2 438 2 852	251 531 346 372	592 791 585 580
Velue of land and buildings1:								
Average per ferm	1982	2 522 270 2 753 200	1 945 813 3 298 685	1 470 459 1 966 062	704 900 472 776	1 284 152 1 119 229	888 828 724 660	907 036 1 442 026
Averege per ecre	dollars, 1987 1982	449 384	938 1 371	1 754 2 027	1 163 1 764	465 396	2 627 1 731	1 662 2 456
Totel croplend	farms, 1987	27	1 289	740	264	182	424	1 109 952
	1982 acres, 1987	28 (D)	1 122 952 257	721 561 809	274 23 338	171 102 693	498 48 205	307 046
Harvested croplend	1982 farms, 1987	6 652 19	979 762 1 224	607 868 700	23 723 256	93 663 163	73 555 402	315 193 1 066
	1982 ecres, 1987	21 3 400	1 097 740 753	692 439 054	269 17 921	168 60 393	461 32 605	914 233 609
	1982	3 248	861 843	564 318	17 709	59 322	49 159	248 677
Irrigeted land	farms, 1987 1982	30 35	1 229 1 086	716 703	199 196	168 165	352 396	1 068 918
	acres, 1987 1982	10 843 25 320	741 385 855 960	472 968 550 998	19 135 12 759	78 424 77 118	19 462 33 670	235 469 248 628
	100222	20 020	300 300	555 555			33 3.7	2 10 020
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD						į		
Total sales (see text)	\$1,000, 1987 1982	4 590 4 614	1 098 026 1 071 431	485 651 477 149	22 625 17 746	30 299 17 953	191 049 213 983	344 006 274 813
Average per larm		124 051 115 361	755 176 859 896	584 418 601 701	81 095 63 152	151 497 100 861	325 467 316 543	284 773 268 897
1007								
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms	13	1 206	661	250 20 790	105	393	1 030 240 829
	\$1,000	841	957 095	328 297	20 790	17 056	158 132	240 628
Grains	\$1,000	-	307 17 873	206 27 656	5 (D)	34 504	15 (D)	154 7 358
Corn for grain	farms \$1,000	-	18 723	53 1 279	(-7	1 (D)	(D)	7 356 54 (D 120 (D
Wheat	farms	=	201	99	-	25	5	120
Soybeans	\$1,000 larms	-	6 666	(D) 2	-	317	59	(υ
	\$1,000	-	-	(D)	-	-	-	
Sorghum for grain	ferms \$1,000	-	5	2 (D)	-	-	1 (D)	
Barley	lerms	-	(D) 73	85	-	13	9	20
Oats	\$1,000 farms	-	2 837	3 407 5	2	101 11	(D) 2	20 365 (D
Other grains	\$1,000 farms	-	(D)	(D) 27	(D) 3	(D)	(D) 1	(D 2:
	\$1,000	-	(D)	9 900	182	(D)	(D)	1 191
Cotton and cottonseed	terms \$1,000	-	608 226 261	437 198 429	-	-	-	181 25 459
Tobacco	farms	-	-	150 425	-	-	-	20 10
Hay, silage, and field seeds		13	375	239	15	91	34	139
Vegetables, sweet corn, and melons _	\$1,000 farms	841	46 885 139	29 612 27	162 4 (D)	3 573 1 (D)	4 128 37 4 024	11 797 20 (D
	\$1,000	-	81 254	15 061		(0)		
Fruits, nuts, and berries	\$1,000	-	436 909	254 52 924	233 20 180	(D)	107 7 533	188 090
Nursery and greenhouse crops	\$1,000	-	39 80 040	5 (D)	5 173	(D)	230 141 654	13 (D) 10
Other crops		-	128 67 872	(D)	A =	(D)	3 (D)	10 (D)
Livestock, poultry, and their products	terms	34	343	293	66	157	233	280
Poultry and poultry products	\$1,000	3 749	140 931	157 355 19	1 835	13 243	32 917 42	103 177 31
Dairy products	\$1,000	(D)	(D) 22	14 942 150	(D) 1	(D)	10 626 16	34 465 44
	\$1,000	-	(D)	121 392	(D)	(D)	(D)	30 435
Cattle end calves		30	242	243	51	142	93 5 149	221 36 342
Hogs and pigs	\$1,000 farms	3 623	88 440 21	19 104 7	1 402	12 558	16	14
Sheep, lambs, end wool	\$1,000 terms	(D)	474 43	46 12	(D) 13	17 31	(D) 24	147 19
Other livestock and livestock products	\$1,000 ]	4	11 249	1 416	71	250	842	1 204
(see text)		10 110	80 1 861	29 454	10 122	21 223	119 7 489	48 583
	\$1,UUU	1101	1 901	454 (	122 1	223 1	/ 403	36

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982-Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, saa introductory text]

[Data for 1987 include abnormal farms. For m	neaning of abbraviati	ons and symbols, sa	a introductory tax	t]				
ltem		Marin	Mariposa	Mandocino	Marced	Modoc	Mono	Montarey
FARMS AND LAND IN FARMS								
Land in farms	farms, 1987 1982 acras, 1987	162 150	91 70 197 117	433 375	2 046 1 797	344 372	37 36	889 834
Average size of farm	1982	140 264 146 000 866 973	186 006 2 166 2 657	614 431 550 422 1 419 1 468	1 002 909 1 129 047 490 628	687 350 682 171 1 998 1 834	57 807 69 099 1 562 1 919	1 258 451 1 230 622 1 416 1 476
Value of land and buildings1: Avarage per farm	dollars, 1987 1982	1 071 975   1 197 960	1 187 822 1 038 786	905 558 1 361 909	834 271 1 143 251	1 172 607 1 048 282	955 486 1 986 778	1 857 006 2 085 004
Avarage per acre	dollars, 1987 1982	1 298 1 343	491 459	611 946	1 666 1 812	552 583	612 1 035	1 233 1 477
Total cropland	farms, 1987 1982 ecres, 1987 1982	67 77 16 895 25 334	30 18 12 322 9 538	348 326 43 234 54 957	1 872 1 837 497 813 486 046	324 360 180 378	32 24 16 483	772 746 290 151
Harvasted cropland		47 47 3 969 6 220	11 11 (D) (D)	313 309 22 056 23 523	1 746 1 544 373 204 398 820	166 437 302 345 104 907 117 044	12 641 24 23 8 559 8 139	326 544 722 716 211 141 251 065
Irrigated land	farms, 1987 1982 acres, 1987 1982	18 22 602 2 309	21 12 8 006 11 973	263 239 18 800 17 154	1 813 1 602 409 430 432 956	306 336 140 749 145 498	33 30 15 766 33 267	662 628 179 658 196 831
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD								
Total salas (see taxt)	\$1,000, 1987 1982	41 437 38 105	14 444 7 909	36 176 29 081	788 778 651 858	45 175 44 990	4 970 7 166	729 324 735 764
Averaga per farm		255 785 254 036	158 723 112 982	83 548   77 550	385 522 362 748	131 324 120 941	134 316 199 054	820 388 882 211
1987 selas by commodity or commodity group:								
Crops, including nursary and greenhouse crops		25 1 618	4 (D)	273 26 725	1 555 316 501	214 24 480	17 (D)	696 687 326
Grains	farms \$1,000	-	1 (D)	-	221 (D)	126 3 827	1 (D)	110 5 477
Corn for grain	\$1,000	-	(D)	-	66 5 143	-	\	7 (D)
Wheat	\$1,000	-	(D)	-	95 3 225	57 (D)	_	12 373
Soybeans	\$1,000	-	-	-	-	-	-	-
Sorghum for grain	farms \$1,000	-	-	-	1 (D)	-	+	-
Barley	farms \$1.000	-	-	<del>-</del>	(43 (D)	107 2 814	-	50 2 053
Oats	farms \$1,000	_	-	-	39 632	14 (D)	-	4
Other grains	farms \$1,000	-	-	-	58 5 595	(D)	1 (D)	36 58 (D)
Cotton and cottonseed	farms \$1,000	-	-	-	223 48 218	- -	-	1 (D)
Tobacco	\$1,000	-		-	-	:	-	-
Hay, silage, and field seeds	\$1,000	11 (D)	(D)	38 227	368 29 265	131 6 562	16 2 175	56 2 065
Vegetables, sweet com, end malons	\$1,000	(D)	-	8 (D)	131 38 216	16 2 737	-	273 401 569
Fruits, nuts, and berries	farms \$1,000	1 (D)	-	219 25 384	1 061 151 571	2 (D)	1 (D)	251 119 745
Nursery and greenhouse crops		13 1 191	2 (D)	21 904	14 (D)	(D)	(D) (D)	147 150 151
Other crops		(D)	(D)	3 (D)	136 29 466	65 (D)	(D)	66 (D)
Livastock, poultry, and their products		150 39 819	89	237 9 451	770 472 277	225 20 696	32	284 41 998
Poultry and poultry products	\$1,000 farms	8	(D) 7	8	56	6	(D) 2	9
Dairy products	\$1,000 farms \$1,000	3 782 58 (D)	(D) 4 138	(D) 2 (D)	171 450 336 (D)	3	(D) - -	3 813 14 (D)
Cattle and calvas	farms	132 6 307	79 6 888	180 5 779	640 75 782	206 19 539	31 2 045	254 26 542
Hogs and pigs		3 (D)	-	20 239	26 2 948	6 (D)		13 253
Sheep, lambs, and wool		29 996	5 14	84 1 169	27 (D)	39 846	6 (D)	36 (D)
Other livestock and livestock products (see taxt)	farms	9	8	27	87	25	3	38
	\$1,000	159	158	495 l	4 675	(D)	(D)	1 358

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Date for 1987 include ebnormal farms. For meaning of abbreviations end symbols, see introductory text]

Item								
		Napa	Neveda	Orange	Placer	Plumes	Riverside	Sacramento
FARMS AND LAND IN FARMS								
Land in farms	farms, 1987 1982	528 432	59 50	226 247	252 246	47 39	1 585 1 471	601 615
	ecres, 1987 1982	202 059 171 535	36 149 48 936	100 290 155 070	134 737 116 462	79 379 87 714	374 453 372 239	379 412 386 894
Average size of farm	acres, 1987 1982	383 397	613 979	444 628	535 473	1 689 2 249	236 253	631 629
Value of land and buildings1: Avaraga per farm	dollars 1987	1 193 730	442 121	3 303 130	755 898	858 500	906 563	1 107 521
Avarage per acre	1982	1 829 373	834 940 1 188	2 886 430 7 430	808 081 1 427	1 468 436 528	1 258 361 3 743	1 241 610
go poi 00/0	1982	3 799	885	4 842	1 551	653	5 830	2 221
Total cropland	1982	501 403	40 34	198 214	192 193	37 31	1 366 1 215	521 550
	acres, 1987 1982	54 992 42 166	6 551 6 745	21 204 (D)	44 340 49 452	19 951 14 962	263 878 299 901	168 190 183 950
Harvested cropland	1982	481 397	30 22	195 207	154 150	32 29	1 260 1 109	441 485
	acres, 1987 1982	38 781 33 669	(D) 1 829	18 037 24 054	20 734 23 972	12 230 11 448	207 032 236 634	110 576 142 998
Irrigatad land	farms, 1987 1982	368 253	42 33	182 185	195 191	37 35	1 280 1 122	481 509
	ecres, 1987 1982	27 359 21 555	2 021 1 938	16 827 20 037	23 544 20 836	18 784 15 929	185 881 199 679	110 831 139 695
MARKET VALUE OF AGRICUL-								
TURAL PRODUCTS SOLD								
Total salas (saa text)	\$1,000, 1987 1982	70 643 65 801	2 379 3 109	187 234 150 297	32 959 30 734	5 805 4 044	721 648 611 137	193 176 149 585
Average per farm		133 794 152 316	40 315 62 182	828 469 608 488	130 789 124 936	123 510 103 688	455 298 415 457	321 424 243 228
1987 salas by commodity or commodity								
group: Crops, including nursery and greenhouse	4							
crops	\$1,000	65 370	19 730	195 184 625	129 11 067	14 1 513	1 224 331 992	355 86 699
Grains	\$1,000	-	-	5 310	51 4 860	1 (D)	70 3 492	198 18 921
Corn for grain	\$1,000	-	-		1 (D)	-	1 (D)	110 7 374
Wheat	farms \$1,000	-	-	-	6 204	1 (D)	48 2 539	125 4 040
Soybeans	farms \$1,000	-	-	-	-		-	-
Sorghum for grain	farms \$1,000	-	-	-	-	-	2	6
Barlay	farms \$1,000		= 1	4 (D)	= 1	=	(D) 22 (D)	12
Oets	farms \$1,000	-	Ξ	(D) 1 (D)	3 27	1 (D)	8 114	148 12 126 5 59
Other grains		-	-	(D)	48 (D)	(5)	(D)	90 7 174
Cotton and cottonsead	farms \$1,000	-	-	-	-	-	45 16 475	_
Tobacco	farms \$1,000	Ξ,	-		-	-	16 475 -	-
Hay, silege, and field saeds	farms \$1,000	12 347	5 8		18 426	11	138 20 777	106
Vagetables, swaat corn, and melons	farms \$1,000	3 (D)	42	28 16 761	4 (D)	(D) - -	116 78 537	4 219 57 10 315
Fruits, nuts, and barries	farms \$1,000	450 62 618	9 245	89 50 038	57 2 704	-	938 152 752	104
Nursery and greenhouse crops		15 (D)	245 5 434	50 038 98 117 516	2 704 14 2 790	2	153 752 90 38 361	23 153 24
Other crops		(D) 1 (D)	434		2 /90 1 (D)	(D) 1 (D)	17 20 598	27 176 28 2 915
Livestock, poultry, and their products	farms \$1,000	82 5 273	48 1 649	36 2 609	169	44	440 389 656	330 106 477
Poultry and poultry products		3 (D)	7	5	21 891 14	4 292	58	29
Dairy products		1 831	(D) - -	826 - -	12 956 6 (D)	-	131 283 137 (D)	11 029 80 36 940
Cattle and calves	farms \$1,000	65 2 924	40	10	138	43	252	260
Hogs and pigs	farms	5	991 3	920 4	5 937 7	4 250	33 613 32	55 332 18
Sheep, lambs, and wool	\$1,000 farms	147 8	(D) 7	53 3	(D) 19	6	(D) 29	933 31
Other livestock and livestock products (see text)	\$1,000	(D) 15	14	5	705	19	1 608	542 65
(000 1000)	\$1,000	320	143	25   805	31 632	6   22	134   8 851	1 702

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982-Con.

[Date for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Data for 1987 include abnormal famils. For the	earning or appreviat	ions and symbols,	see introductory	lext					
ltem		San Benito	San Bernerdino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
FARMS AND LAND IN FARMS									-
Land in farms	1982 acres, 1987 1982	358 351 582 928 588 063 1 628 1 675	811 827 1 582 232 1 839 010 1 951 2 224	2 021 1 936 381 633 417 276 189 216	5 6 (D) (D) (D) (D)	2 647 2 613 787 670 850 848 298 326	780 703 1 296 869 1 375 885 1 663 1 957	175 155 50 703 50 163 290 324	850 773 806 437 729 225 949 943
Value of land and buildings¹: Average per farm Avaraga per acra	1982	1 207 307 1 123 883 633 814	814 880 1 762 612 425 777	580 691 755 325 2 937 3 619	(D) (D) (D) (D)	796 702 969 791 2 727 3 084	1 344 417 1 569 225 835 784	1 289 938 1 172 916 3 059 2 870	1 221 335 1 294 465 1 271 1 542
Total cropland	1982 acres, 1987 1982	304 318 77 211 74 272 271 301 47 249 49 656	539 595 49 621 54 870 435 393 35 949 42 689	1 838 1 756 89 840 93 457 1 785 1 706 63 787 65 998	5 6 10 (D) 5 6 10 (D)	2 478 2 464 527 905 529 395 2 379 2 369 443 827 469 277	628 596 286 277 347 917 546 519 110 755 184 029	152 16 609 14 562 145 139 7 265 8 416	752 683 (D) 126 633 693 650 86 692 93 869
Imigated land	1987 1982 acres, 1987 1982	219 241 29 381 28 695	479 450 33 578 38 505	1 745 1 607 56 470 57 422	5 6 10 (D)	2 395 2 416 433 592 465 548	405 320 43 953 42 456	128 126 5 153 5 112	637 608 71 599 76 521
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD									
Total sales (see text)	\$1,000, 1987 1982	82 949 74 281	486 213 474 857	433 748 380 563	2 010 (D)	628 229 586 592	156 734 130 869	87 745 70 894	285 316 225 397
Avaraga par farm	dollars, 1987 1982	231 702 211 626	599 523 574 192	214 620 196 572	402 010 (D)	237 336 224 490	200 941 186 158	70 894 501 398 457 380	335 666 291 587
1987 sales by commodity or commodity group: Crops, including nursery and greenhouse									
crops	\$1,000	253 55 651	400 39 951	1 757 336 822	2 010	2 250 411 603	483 116 170	143 86 237	647 242 860
Grains  Corn for grain  Wheet  Soybeans	\$1,000 farms \$1,000 farms \$1,000	44 (D) - 19 (D) -	14 196 - 2 (D) -	11 335 1 (D) 3 156	-	416 39 536 132 12 600 187 9 075	114 5 021 1 (D) 41 1 201	12 (D) - - - - - -	89 4 422 - 16 226 -
Sorghum for grain  Barley Oats Other grains	\$1,000 farms \$1,000 farms \$1,000	- 25 543 5 (D) 3 (D)	- 6 (D) - 6 81	- 5 (D) 1 (D) 1	-	3 (D) 68 (D) 16 92 255 16 837	1 (D) 77 3 106 15 (D) 31 480	- 4 (D) 6 26 3 (D)	- 19 (D) 10 (D) 65 3 825
Cotton and cottonseed	farms \$1.000	1 (D)	2 (D)	-	-	-	1 (D)	-	-
Tobacco  Hay, silage, and field seeds  Vegetables, sweet corn, and melons	\$1,000 farms \$1,000	49 2 969 53 32 871	101 8 628 35 4 980	24 813 102 28 636	- - - 1 (D)	356 24 429 281 96 209	86 3 007 132 70 015	- 12 158 40 6 117	58 (D) 107 94 401
Fruits, nuts, and berries  Nursery and greenhouse crops  Other crops	\$1,000 farms \$1,000	157 11 381 8 5 087 23 2 144	213 14 195 62 11 539 5 (D)	1 232 84 866 529 220 985 10 1 186	(D) 1 (D)	1 734 190 615 57 26 520 173 34 294	197 24 038 56 13 502 2 (D)	14 602 91 79 225 5 (D)	374 83 196 131 57 013 7 (D)
Livestock, poultry, and their products Poultry and poultry products Dairy products	\$1,000 farms \$1,000	170 27 298 4 2 536 6 1 517	467 446 262 55 48 696 226 (D)	351 96 927 71 53 994 31 (D)	-	607 216 626 86 69 637 174 (D)	447 40 565 9 2 569 12 3 265	51 1 507 3 (D)	321 42 456 8 (D) 12 8 344
Cattla and calves  Hogs and pigs  Sheep, lambs, and wool  Other livestock and livestock products	\$1,000 farms \$1,000	153 22 881 5 (D) 10 (D)	331 65 211 21 (D) 25 2 575	162 8 490 34 421 19 (D)	-	458 28 680 31 (D) 31 1 144	396 30 004 11 526 18 698	34 996 1 (D) 6 19	241 22 064 8 (D) 21 1 017
(see text)	farms \$1,000	24 204	84 3 519	145 9 295	-	94 1 650	75 3 502	15 236	96 6 489

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982-Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

FARMS AND LAND IN FARMS  Land in fermion	(Data for 1987 include abnormal farms. For m	eaning of abbreviation	ons and symbols,	see introductory	text]					
Land on farmo	itam		Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
Average size of farm	FARMS AND LAND IN FARMS	<b>6</b>								
Average as a of farm. 6084, 1887. 698 110   1   1   1   1   1   1   1   1   1	Land in farms	1982 acrea, 1987	536 293 761	362 45 619	245 311 145	27 48 155	470 583 533	405 293 477	1 109 429 193	2 432 629 358
Average per term   Solita, 1867,   796 of   796	Avarage size of farm	acras, 1987	626	110	1 211	2 293	1 389	709	351	230
Total corpland.    Name, 1971   398	Avaraga per farm	1982	1 022 381	617 636	1 114 669	955 889	1 184 298	1 445 131	1 156 558	940 986
Back   1882   34 67   23 23   46 985   10   144   159 50   259 50   250 50 50   250 50 50   250 50 50   250 50 50   250 50 50   250 50 50 50 50   250 50 50 50 50 50   250 50 50 50 50 50 50 50 50 50 50 50 50 5		1982	2 893	4 953						2 748
## April 1987   24   469   18   27   18   27   18   27   18   27   18   28   28   18   27   18   28   28   28   28   28   28   28		1982 acres, 1987 1982	476 31 629 34 437	333 23 134 21 817	196 46 521 44 708	19 (D) 7 050	447 184 392 171 662	363 165 508 188 563	869 130 920 124 597	2 258 332 444 357 134 2 310
### 1982. 2 421 1 7 266 181 2 50 114 423 2 313 3 457 2 2888   ### 2015 2 2 703 17 303 41 422 6 570 142 509 113 271 30 467 22 120   ### 2015 2 2 703 17 303 41 422 6 570 142 509 113 271 30 467 2 21 20   ### 2015 2 2 703 17 303 41 422 6 570 142 509 113 271 30 467 2 21 20   ### 2015 2 2 703 17 303 41 422 6 570 142 509 113 271 30 467 2 21 20   ### 2015 2 2 703 17 303 41 422 6 570 142 509 113 271 30 467 2 21 20   ### 2015 2 2 703 17 303 41 422 6 570 142 509 113 271 30 467 2 21 20   ### 2015 2 2 703 18 2 703	, and a state of the state of t	1982 acres, 1987	461 24 369	324 18 913	156	18 3 101	412 91 338	337 114 <b>3</b> 51	80 225	2 099 277 192
Total sakes (see text) \$1,000, 1987 129 988 160 477 25 121 1 663 50 235 95 059 204 071 780 088 1982 100 285 106 067 25 534 7 250 108 807 95 813 179 044 344 131 1387 sakes by commodity or	Irrigated land	1982 acres, 1987	421 22 212	296 17 889	181 43 212	20 6 948	423 118 602	312 92 537	467 33 121	2 208 296 010
Average par farm										
Average per farm	Total sales (see text)				25 121 25 836		50 235 58 589			
Grops, including nursery and groenhouse Crops, including nursery and groenhouse Crops, including nursery and groenhouse S1,000 105 280 155 877 12 483 186 28 889 77 021 96 946 290 034  Grains	Average par farm	dollars, 1987	277 160	387 615	97 746	79 171	119 607	229 612	166 724	285 228
Grains	group: Crops, including pursary and greenhouse	farme	355	380	117	8	261	316	804	2 094
Com for grain	GOPS	\$1,000			12 493					
Com for grain	Grains	farms \$1,000				_				15 856
Soybeans	_	farms \$1,000	4	1	-	_	-	3 171	_	23 (D)
Soybeans	Wheat	farms \$1.000	9	-						28 1 303
Barley	Soybeans	farms \$1,000	~		-		=	=	Ξ.	_
Barley	Sorghum for grain	farms				1	-		-	-
Cotton and cottonseed	Barley	farms	3		5	_		27		30
Cotton and cottonseed	Oats	farms	1	_	(U) 5	] -	23	5	13	28
Cotton and cottonseed	Other grains	farms	7	2	15	]	2	49		189 12 703
Tobacco	Cotton and cottonseed		_	-	_	_	-	_	-	2
Hay, silage, and field seads farms \$1,000. (D)	Tobacco	farms		-	-	] =	-	] =	_	, (D)
Vegetables, sweet com, and malons	Hay, silage, and field seads		_ 27		70					
Nursary and greenhouse crops	Vegetables, sweet com, and malons	farms	77		8	186	8	55	34	103
Nursary and greenhouse crops 14mms 75 788 57 296 8 417 - (D) 12 106 20 995 18 653 6 3 - 71 57 7 7 27 7 27 7 27 7 27 7 27 7 27 7	Fruits, nuts, and bemias	farms			32	_	5,00			
Other crops	Nursary and greenhouse crops	farms	171	108	16	-	4	15	80	38
Livestock, poultry, and their products	Other crops	farms	16	6	3	=	71	57	7	27
Poultry and poultry products	Livestock, poultry, and their products	farms							532	
\$1,000   6 134   2 684   3   -   (D)   (D)   32 941   208 273	Poultry and poultry products	farms	10	7	9	1 4/7	4	6	59	119
St.000		\$1,000 farms	6	1	8	=	13	8	134	357
Hogs and pigs	Cattle and calves	farms \$1 000								53 942
Shaep, lambs, and wool	Hogs and pigs	farms	8	] 3	10		12	9	30	58
Other livestock and livestock products (see text)	Shaep, lambs, and wool	tarms	9	1 8	22	-	38	57	96	32
		farms	38	19	36		30	34	83	117

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include ebnormal farms. For meening of abbreviations and symbols, see introductory text]

Data for 1987 include ephormal farms. For me	ening of appreviation	ons and symbols,	See introductory	text ]					
Itam		Sutter	Tehema	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
FARMS AND LAND IN FARMS									-
Land in farms	1982 acres, 1987 1982	984 832 342 969 341 394 349 410	611 572 1 040 316 1 061 394 1 703 1 856	23 17 84 972 105 278 3 694 6 193	3 911 3 611 1 350 093 1 215 894 345 337	77 58 94 468 76 869 1 227 1 325	1 183 1 095 287 787 257 303 243 235	541 544 474 957 508 603 878 935	333 268 204 625 183 180 614 684
Value of land and buildings¹: Averaga per farm Average per acre	1982	757 918 1 218 649 2 077 2 913	755 533 1 382 030 464 769	748 000 936 059 230 151	803 736 1 007 135 2 374 3 138	620 803 1 046 286 354 497	1 153 447 1 306 762 3 851 5 464	1 589 038 2 082 765 1 896 2 272	976 450 1 458 407 1 517 1 939
Total cropland	1982 acres, 1987 1982	965 85 702 277 758 937 798 224 966 243 073	515 437 137 119 109 877 432 431 62 114 61 547	14 99 1 169 965 11 7 490 392	3 705 3 705 731 720 684 731 3 635 3 379 584 652 624 468	38 26 7 390 5 085 19 13 (D)	1 128 1 1000 119 784 119 015 1 110 995 100 876 106 496	516 522 359 546 376 126 498 506 270 559 305 975	305 248 88 774 92 766 276 232 60 713 77 701
Imgated land		938 794 207 063 229 413	483 474 81 906 89 559	7 5 301 255	3 622 3 377 581 340 620 607	40 29 2 504 1 715	1 089 965 99 130 102 329	486 461 229 063 248 982	302 241 70 823 77 709
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD									
Total sales (see text)	1982	187 906 165 384 190 962 198 779	79 737 79 455 130 502 138 907	(D) 1 278 (D) 75 177	1 024 268 956 360 261 894 264 846	8 820 6 957 114 542 119 951	535 099 400 678 452 324 365 916	176 408 190 075 326 078 349 402	77 230 79 411 231 922 296 309
1987 sales by commodity or commodity group: Crops, including nursery and graenhouse crops	farms \$1,000	928 180 890	394 45 424	5 (D)	3 523 653 630	15 1 471	1 104 479 222	481 167 667	264 62 317
Grains  Com for grain  Wheat  Soybeans	\$1,000 farms \$1,000 farms \$1,000	352 50 358 19 (D) 117 4 579	46 3 127 9 (D) 30 501		418 18 803 110 4 354 248 6 859	1 (D)	8 (D) 1 (D)	265 37 974 108 7 303 201 11 090 1 (D)	119 13 870 5 245 10 258
Sorghum for grain Barley Oats Other grains	\$1,000 farms \$1,000 farms \$1,000	14 (D) 11 88 3 26 327 44 523	- - 5 (D) 8 35 20 (D)	- - - - - -	12 387 110 2 094 155 (D) 116 (D)	- - - 1 (D)	2 (D) 1 (D) 4 195	8 (D) 45 507 4 (D) 153 18 913	2 (D) 3 (D) 112 13 231
Cotton and cottonsaed  Tobacco  Hay, silage, and field seeds  Vegetables, sweet com, and malons	\$1,000 farms \$1,000 farms \$1,000	- - - 52 2 086 71 36 721	73 1 599 4 (D)	- - - 4 (D) 1 1 (D)	586 99 033 - 406 30 882 76 6 817	- - - 5 (D)	- - 10 305 101 164 320	132 15 083 136 73 470	- - - 15 293 6 (D)
Fruits, nuts, and berries	\$1,000 farms \$1,000	599 80 234 19 (D) 21 (D)	315 39 124 8 481 5 (D)	- 1 (D)	2 990 473 555 46 20 258 37 4 282	5 93 5 (D) 1 (D)	911 222 278 143 91 237 8 (D)	191 25 197 16 1 241 78 14 703	160 45 396 2 (D)
Livestock, poultry, and their products Poultry and poultry products Dairy products	\$1,000 farms \$1,000	110 7 017 6 (D) 12 (D)	319 34 312 7 (D) 48 9 594	23 1 411 1 (D)	712 370 638 37 37 23 015 254 (D)	71 7 349 7 4 195 4 195	136 55 876 10 40 693 2 (D)	125 8 741 8 783 1 (D)	106 14 913 5 (D) 7 (D)
Cattle and calves	\$1,000 farms \$1,000 farms \$1,000	80 3 427 9 115 19 786	17 (D) 51 2 021	21 1 336 - 2 (D)	584 74 680 38 6 506 34 (D)	58 2 887 2 (D) 6 (D)	73 5 309 9 (D) 12 92	70 4 543 15 (D) 26 1 313	91 10 368 8 91 9 24
(see text)	\$1,000	885			2 749	203	3 430	742	129

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982-Con.

[Data for 1987 include abnormal farms. For meaning of abbrevietions and symbols, see introductory text]

ltem	Californie	Alameda	Alpine	Amador	Butte	Calaveraa	Colusa
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011) Field crops, except cash grains (013) Cotton (0131)	2 177 3 838 1 781	1 7	-	1 5	282 18	-	35i
Tobacco (0132) Sugarcene and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c.	-	=	-	-	=	-	
(0133, 0134, 0139) Vegetebles end melons (016)		7 6	-	5	18	1	1:
Fruits and tree nuts (017)  Horticultural specialties (018)  General farms, primarily crop (019)	20 965 2 324	23 65 4	-	45 1 -	651 20 3	12 4 -	13 1 1
Livestock, except dairy, poultry, and animel specielties (021)	6 335 5 315	116 109	5	78 75	102 93	88 91	3
Dairy farms (024) Poultry and eggs (025)	2 508 755	- 5	-	1 -	6 3	- 3	
Animal specialties (027) General farms, primarily livestock and animal specialties (029)	1 242	21 2	-	1 -	14	1	
FARMS BY SIZE							
1 to 9 acres1987_ 1982_ 10 to 49 acres1987_	2 621	69 86 37	-	1 1 20	91 58 307	5 4 14	1
1982 50 to 69 acres1987	.   12 058	41	-	11 8	257 67	6 3	4
1982_ 70 to 99 acres1987_	1 2810!	6 9	]	2 5	60 66	5 6	5 4 2 1 2 2
1982_ 100 to 139 acres1987_	. 2 988	13 7	-	4 8	65 64	4 3	
1982_ 140 to 179 acres1987.	2 561 2 011	8 8	-	7 5	47 68	3   1	2:
1982 1987 to 219 acres	. 1 416	7 8	-	5 4	38 53	2 3	2 5
1982. 220 to 259 acres	. 1 137	3 8 1	ī	4 4 6	28 54 24	2 -	3 2 5 2 5 4 4 2
260 to 499 acres	. 3 790	33	-	14	150	15	
1982_ - 1987	. 3 230	34 28 27	2	9 28	94 101	8 22	8/ 7: 7:
1982_ 1,000 to 1,999 acres1987_ 1982_	. 2 268	20 24	1	22 18 11	70 51 60	14 26 30	12( 8) 7; 7; 6; 5; 4; 5;
2,000 acres or more1987 1982_	. 2 488	19 19	1 2	17 19	31 39	23 22	55
TENURE OF OPERATOR							
Full owners ferms, 1987_ 1982_	. 24 193	124 128	- 1	73 57	643 510	58 40	220 183
acres, 1987_ 1982_	8 389 087	53 131 110 764	(D)	45 051 38 492	201 183 200 191	44 638 44 423	89 72 106 44
Part owners farms, 1987_ 1982_ acres, 1987_ 1982_	. 9 272 . 14 360 647	60 73 88 262 92 571	2 (D) (D)	46 39 135 285 118 978	247 245 172 170 187 142	42 47 139 435 111 960	17: 170 222 25: 209 96:
Tenents farms, 1987_	. 7 247	66	3	14	213	21	202
1982_ acres, 1987_ 1982_	. 4 999 124	48 63 820 41 556	(D)	8 700 5 641	83 82 608 35 012	13 23 684 14 044	12: 132 73: 112 68:
OPERATOR CHARACTERISTICS							
Operators by place of residence: On farm operated1987_	25 189	127	2	92	627	79	26
1982_ Not on farm operated1987_	23 564 15 380	137 98	2 1 3	72 38 26	555 424	69 37	218 289
1982. Not reported1987. 1982.	2 288	93 25 19	2	26 5 3	202 52 81	23 5 8	20° 52 62
Operators by principal occupation:  Ferming1987_	29 518	138	3	87	795	76	478
1982_ Other	28 416	159 112 90	2 2 1	69 46 32	632 308 206	63 45 37	410 124 71
Operators by days of work off farm:		106	3		507	52	314
1982_ Any1987_	19 559 19 110	114 128	2 2	55 55 72	443 531	40 60	264 242
1982_ 1 to 49 days1987_	. 16 370	109	ī	42 15	327 97	57 9	153 40
1982_	.   2 531	11	-	6 7	61 51	5 2	37
50 to 99 days1987_				5		6	17

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982-Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Data for 1867 include abnormal fames. For meeting of abovevia	dons and symbola, s	as introductory tex			<u></u>		
Item	Contra Costa	Del Norta	El Dorado	Fraano	Glann	Humboldt	Imperial
1997 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011) Field crops, except cash grains (013) Cotton (0131) Tobacco (0132) Sugarcane and augar beets; irish potatoes; field crops, except cash grains, n.a.c.	11 14 - -	-		20 435 389	256 48 - -	8 - -	38 307 47 -
(0133, 0134, 0139)  Vegetables and melons (016)  Fruits and tree nuts (017)  Horticultural specialties (018)  Ganaral farms, primarily crop (019)	14 23 95 32	- 2 6	- 74 12	66 211 3 838 40	4 <del>0</del> 180 3	8 14 5 12	260 100 32 5
Livestock, except dairy, poultry, and animal specialtiae (021)  Beef cattle, except feedlots (0212)	66 88	11 8	46 44	107 230 185	13 140 115	206 177	64 84 21
Dairy farms (024)  Poultry and eggs (025)  Animal specialties (027)  General farme, primarity livestock and animal specialties (028)	5 1 25 1	15 - - -	11	123 82 88 4	92 12 2	167 3	- 25 -
FARMS BY SIZE							
1 to 9 acres1987 1982	53 48	5	11 5	198 183	18 12	24 15	46 40
10 to 49 acres19871982	74 83	1 3	53 37	2 378 1 997	164 118	35 45	46 40 68 53 21 20 50
50 to 89 acres1987 1982	14 22	1 -	21 13 8	452 438	41 54	21 14	21 20
70 to 89 acres1987 1982	20 18	3 3	8 11	463 457	54 81	38 33	50 48
100 to 138 acres19871982	16 20	8 5	5 8	353 317	47 80	48 32	31 39
140 to 179 acras1987	10	2 6	8 7	218 228	39 38	30 38	39 35 35 30 14
180 to 219 acras19871982	8 5	4	4	125 131	31 32	21 19	30 14
220 to 259 acras	7 2	1	4	103	38 17	18 13	19 20
260 to 499 acres1967	30	8	8	283	117	53	90
1982 500 to 999 acres867	22 23	7 3	12	281 271	110 91	42 31	81 110
1,000 to 1,999 acres1867	20 28	2 1	8	200 186	74 76	25 30	123 87
2,000 acres or more1982 1982	22 23 20 28 28 22 30	1 2	8 8 9	158 158 181	58 41 48	29 68 67	82 66 67
TENURE OF OPERATOR							
Full owners farms, 1987	159	24	108	3 541	380	190	212
1982 acree, 1987	168 34 577	20 (D) 7 776	10 215	3 111 613 585	355 138 478	169 241 703	242 69 248
1982 Part owners farms, 1987	47 534 62	7 778	15 803 31	432 239 1 002	133 101 239	235 390 118	127 760 230
1982 acras, 1987 1982	97   94 289 100 769	8 (D) 1 161	30 87 378 60 782	1 040 928 735 1 290 468	232 205 874 272 573	117 215 494 218 861	200 305 990 275 056
Tenanta farms, 1987 1982	85 58	3 8	8 8	828 504	138 95	107 86	211 180
асгея, 1987 1982	44 102 81 185	(D) 3 816	11 517 24 710	321 896 247 518	107 721 65 885	93 839 97 736	126 192 118 016
OPERATOR CHARACTERISTICS							
Operators by place of rasidence: On farm operated1987	183	25	123	3 328	488	300	219
1982_ Not on farm operated1987	174 94	25 19 9	123 97 21	3 111 1 595	443 217	257 89	227 382 298
1982 Not reported1987	104 29	11 2 2	17 3 5	1 181 245	171 51	72 26	298 52 97
Operators by principal occupation:	35	2	5	363	68	43	97
Farming1987	207 214	28 22	90 75 57	3 535 3 413	596 557	341 314	509 494
Other1987 1982 1982	99	8 10	57 44	1 834 1 242	161 125	74 58	144 128
Operators by days of work off farm:							
None1987 1982	153 161	22 13	55 48	2 374 2 245	419 356	243 209	368 325
Any	133 127	12 18	82 58	2 501 2 018	286 250	139 116	232 207
1 to 48 days1987 1982	15 14	2	12 2	320 310	52 66	34 32	29 31
50 to 99 days	9 4	4 3	4	194	26 21	20 12	20 16
100 to 149 days	8 8	2	2 7 8	222 177	26 13	21 10	18 12

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

Data for 1987 include abnormal farms. For meaning of abbreviation:							
Item	Inyo	Kem	Kings	Lake	Lassen	Los Angeles	Medera
987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	- 9	7 521	8 373	3 3	3 57	7 30	10 118
Cotton (0131) Tobacco (0132) Sugarcane and sugar beets; Irish potatoes;	-	427	333	-	-	-	94
field crops, except cash grains, n.e.c. (0133, 0134, 0139)	9	84	40	3	57	30	24
ruits and tree nuts (017)	=	51 484	10 184	3 227	- - 9	24 92	81
forticultural specialties (018)	-	31 70	21	1	1	224	3
ivestock, except dairy, poultry, and animal specialties (021)	25 24	218 182	63 47	37 31	122 115	70 45	13: 12:
eary farms (024)oultry and eggs (025)	-	20 8	145 16	- 2	2	14 34	41 2-
Darry farms (024) Poultry and eggs (025) Inimal specialties (027) Seneral farms, primarily livestock and animal Specialties (029)	3	44	6 2	1 _	5	91	10
	:						
ARMS BY SIZE		77	55	8	10	292	2
to 9 acres	1 3	36 197	55 34 200	5 83	-	351 162	2: 1: 37:
1982 50 to 69 acres	4	159 57	195 38	112 33	8 3	155 14	27 8 6
1962 1987 1987	4 2	45 87 79	44 83 74	31 41 31	5 6 3	16 12 21	6 11: 12:
1982   1982   1987   1987	-	84	73	22	8	9	8-
40 to 179 acres	1 -	70   101   103	66 46 45	26 24 16	5 9 6	20 9 13	7: 8: 7: 4: 4:
80 to 219 acres1987 1982	3 4	42 32	42 47	10	8	12	4
20 to 259 acres19871982	-	43 30	33	10	2 9	9 8	3
60 to 499 scres19871982	8 6	225 181	114 104	16 19	28 32	17 20	13 11
00 to 999 acres1987	6	217 187	84 67	15	30 30	17 26	8
,000 to 1,999 acres1987	2	146 132	43 42	10	32   28	14 10	8 8 5 6 6
2,000 acres or more1987 1982	15 14	198 192	40 44	11	55 46	20 28	6 5
TENURE OF OPERATOR		į					
Full owners farms, 1987	5	721 631	436 428	213	131 123	351 419	87 69
1982   acres, 1987   1982	3 459 4 393	774 969 617 908	90 205 162 699	214 58 594 50 705	276 821 259 897	65 579 98 725	224 06 204 51
Part owners farms, 1987	13	401	252	52	54	79	22
1982   acres, 1987   1982	13 115 672 168 419	387   1 574 362   1 750 250	248 465 873 529 765	51 37 307 50 761	45 187 910 216 813	95   37 044   75 048	21 410 84 343 37
Fenants farms, 1987	19	332	143	14	15	157	11
1982 ecres. 1987 1982	19 88 828 114 185	228 581 168 489 828	117 139 188 106 039	16 2 857 7 124	22 916 31 023	162 100 190 77 758	10 71 98 44 91
OPERATOR CHARACTERISTICS							
Operators by place of residence: On farm operated1987	25	577	572	171	154	267	61
1982 Not on farm operated1987	25 27 12	523 793	547 193	176 92	138   37	301 273	54 52 36 7
Not reported1982	10	814 84 109	150 86 96	90 16 15	27 9 13	312 47 63	36: 7: 9:
Operators by principal occupation: Farming	29	1 091	848	174	138	340	77
Other1987 }	30 8 10	973 363 273	648 185 145	182 105 99	139 62 39	390 247 286	70° 43° 32°
1982  Operators by days of work off farm:  None	20	748	511	127	94	284	54
1982 Any1987	19 16	681 596	418 263	106 129	94 96	307 273	47: 61
1982_   1 to 49 days1987_	17	451 96	277 49	151 15	68	315 36	441 88
1982 50 to 99 days1987	3	85	52 14	21 13 17	16 9 7	30 23	86 55 42 25 56
1982 100 to 149 days	2 4 2	37 33 55 32	30 32 18	17 12 15	7 8 3	44 28 22	2: 5: 3:

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982-Con.

[Data for 1987 includa ebnormal ferms. For meening of abbrevietions and symbols, see introductory text]

[Data for 1987 includa ebnormal ferms. For meening of abbreviatio	ns and symbols, a	ee introductory tex	t)	T			
ltam	Marin	Meriposa	Mendocino	Merced	Modoc	Mano	Montaray
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION					-		
Cash grains (011) Field crops, except cash grains (013) Cotton (0131) Tobecco (0132) Sugercane end suger beets; Insh potatoes;	- 2 -	- - -	8 -	45 304 137	29 110 -	11	23 15 1
field crops, except cash grains, n.a.c. (0133, 0134, 0139)	2	-	6	167	110	11	14
Vegetables and melons (016) Fruits end tree nuts (017) Horticulturel specielties (018) Generel ferms, primarily crop (019) Livestock, except dairy, poultry, and enimal	3 1 10 -	2	2 212 20	52 944 7 60	10 - 1 9	- - -	246 228 129 10
specialties (021) Baef cattle, except feedlots (0212) Dairy farms (024)	77 61 58	76 74 4	179 138 2	221 186 323	1 <b>6</b> 4 170	26 25	205 186 14
Poultry and eggs (025) Animal spacialities (027) General farms, primerily livastock end animal specialities (029)	7 8 -	8 3 -	1 11 -	48 37 5	- 1	-	13
FARMS BY SIZE							
1 to 9 acras19871982	16 13	4 3	23 18	83 64	7 5	1 1	151 123
10 to 49 ecres	8 3 1	8 3 1	81 74	725 544 192	10 17 6	1 2	166 136
70 to 99 ecras	2 5	- 2	28 37 37	180 180 168	3	-	136 36 33 45
1982 100 to 139 ecres1987	2 6	1 2	29 32	165 152	32	2	27 33
1982 140 to 179 ecres1987	2 4	3	30 23 20	143 112	21 20	1 4	43
1982 180 to 219 acras1987	5	-	18	105 63	25 18	2 -	29 36 31
1982 220 to 259 ecres	6 4 5	- 1	9 12	75 58 60	18 11	1	34 19
260 to 499 acres1997	21	13	9 42	175	13 57	3	22 75
500 to 999 ecres	18 38 39	3 14 13	29 42	152 142	74 50 52	11 6	81 90 97
1,000 to 1,999 acres 1987 1982 1992 1992 1992 1992 1992 1992 1992	42 43	21 15	42 30 28 30	128 82 78	48 47	6 8	78 71
2,000 acres or more	14 15	26 28	67 58	94 105	73 65	8 10	136 131
TENURE OF OPERATOR							
Full owners farms, 1987	88 64	41 33	304 257	1 236 1 026	181 204	29 28	322 303
acres, 1987 1982	28 933 34 872	50 997 76 708	248 151 200 591	418 516 441 752	317 583 335 902	27 877 45 057	337 102 313 720
Part owners farma, 1987 1982 ecres, 1887 1882	41 44 62 419 68 758	41 32 136 116 101 878	96 86 304 146 295 832	480 516 442 763 547 845	113 120 271 939 315 966	5 (D)	219 218 627 771 598 021
Tenantsfarms, 1987	52 42	9 5	33 32	330 255 141 830	50 48	8 3 29 930	348 313 283 578
ecres, 1987 1982	48 812 42 370	10 004 7 420	82 134 53 899	139 450	97 828 30 303	29 930 (D)	318 831
OPERATOR CHARACTERISTICS		1					
Operators by place of residence: On farm operated1887	119	69	308	1 358	256	28	417
Not on farm operated1982	111 29	46 16	267 113	1 221 563	256 250 78	24 6	386 432 383
1982 Not raported	31 14 8	15 6 8	83 12 25	429 125 147	83 10 39	11 ) 3 1	383 40 85
Operators by principal occupation: Farming1887	129	54	281	1 465	267	32	745
1982 Other	122 33 28	46 37 24	269 152 106	1 418 581 378	288 77 73	30 5 6	709 144 125
Operators by days of work off farm:							
None	97 102 56	38   23   44	203 173 211	1 072 968 858	175 197 147	24 22 11	520 512 322
1982	37	44 37	174	641	132	12	250
1 to 49 deys	8 5 4	7 11 5	28 33 14	113 139 75	37 31 18	3 8	66 50 41
1882_ 100 to 149 days1987.	2 5	5	19 26	75 54 77	14 14 18	1 3	21 21
1982	4	2	17	54	13		23

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982-Con.

Item							
ile.	Napa	Nevade	Orenge	Placer	Plumas	Riverside	Sacramento
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011) Field crops, except cash greins (013) Cotton (0131) Tobacco (0132)	5 - -	-	4	45 5 -	1 -	10 118 20	125 30
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	5	-	-	5	1	96	3:
Vegetables and melons (016)	444 15 -	2 8 5 1	14 78 98	1 47 10 1	2	87 889 82 3	3- 7' 2: 1-
ivestock, except dairy, poultry, and animal specialties (021)	49 40	36 32	8	118 104	42 42	102 87	15 12
Deiry farms (024) Poultry and eggs (025) Animal specialties (027) General farms, primarily livestock and animal specialties (029)	9	3 8	3 21 2	10 13	1	134 50 110	78 18 40
FARMS BY SIZE						,	
1 to 9 acres1987	25	в	77	21	5	222	46
1982 10 to 49 ecres	20 193 163	8 14 9	88 79 76	14 43 58	1	193 675	31 105
50 to 69 acres1987 1982	50 44	2	10 17	19		911 99 101	114 22 32 31
70 to 99 ecres	51 33	2	i3 18	18 19	<u>-</u>	118 115	31
100 to 139 acres1987 1962	44 29	8 2	13 11	19 23	2	102 75	4.
140 to 179 acres	21	1	3	19 23	á	60 67	3:
190 to 219 scres1987 1992	19 17	1	4 5	8	1	42 35	36 47 36 20 32 22
220 to 259 acres1987 1982	9 8	2	8 3	9 8	- 2	27 28	32 25
260 to 499 scres	44 37	3	11	34 21	5 9	84 92	93 91
500 to 999 scres1987 1982	30 23	10 10	4 5	33 27	10	74 71	85 91
1,000 to 1,999 acres1987	22 21	9 10	2 3	18 17	12 14	48 44	46 46
2,000 scres or more1987 1982	20 16	3 4	8	14 18	8 7	34 39	31 44
TENURE OF OPERATOR							
Full owners farms, 1987 1982 ecrea, 1987	412 340 92 714	38 33 17 804	93 110 3 821	138 157 33 493	22 21 54 494	1 219 1 073 184 610	274 289 80 697
1982 Part owners farma, 1987 1982 acres, 1987	79 367 74 56 79 816	20 533 14 11 18 718	21 008 40 34 89 105	28 640 72 57 59 144	53 983 20 12 21 278	159 257 171 215 125 357	90 417 176 195 212 819
1992 Tenents ferme, 1987	55 370 42	14 205	68 573   93	55 973 42	29 802	151 088	228 460 151
1982. ecres, 1987 1982	36 29 729 36 798	1 927 14 198	103 7 364 65 489	32 42 100 31 949	3 607 3 929	183 64 486 61 894	131 85 896 68 017
OPERATOR CHARACTERISTICS							
Operators by plece of residence:							
On farm operated	297 253 218	49 37	68 73	183 204 53 33	34 28 10	646 631	377 414
1982_ Not reported1987_	167	7 8 3	140 150 20	33 16	9	855 731 64	186 154 38 47
1982   Operators by principal occupation:	12	5	24	9	2	109	
Farming 1887 1982 1982 1983 1983 1983 1984 1985 1985 1985 1985 1985 1985 1985 1985	319 248 210	45 37 14	145 163 81	173 178 79	39 28 8	687 830 698	437 483 164
1982	198	13	84	68	11	641	132
Operators by days of work off farm: None1987	201	27	117	116	28	704	337
1982 Any	163   291 249	30 29 17	138 101 103	118 119 116	20 18 18	604 796 763	364 224 188
1 to 49 days1987	53	7	13	13	5	86	
1982 50 to 99 days1987	28 21	5 5	17	25 5	4	83 30	27 26 23 14
1982 100 to 149 deys1987	18 22	3	10 7	6	2 2 5	40 51	14 18

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982-Con.

[Data for 1987 include abnormal farms. For meaning of abbraviations and symbols, see introductory text]

terms of the state	I January III	Jee mirodectory	1021					
Item	San Benito	San Bernardino	San Diego	San Francisco	Sen Joequin	San Luis Obispo	Sen Mateo	Santa Barbera
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) Flaid crops, except cash grains (013) Cotton (0131) Tobacco (0132) Sugarcane and sugar beets; irish potatoes;	5 21 1	6 77 1 -	15 - -	1 - -	123 169 -	43 28 - -	2 6 -	39 16 -
field crops, except cesh grains, n.e.c. (0133, 0134, 0139)	20 49	76	15	1	169	28	6	16
Fruits and trea nuts (017) Horticultural specialties (018) General farms, primarily crop (019)	137	26 198 59	68 1 146 493 2	4	162 1 580 37 83	105 166 50 6	24 10 89 2	91 337 109 5
Livastock, except dairy, poultry, and enimal specialties (021)	122 117	109 68	102 74	-	210 179	330 306	26 24	179 164
Dairy farms (024)  Poultry and eggs (025)  Animal specialties (027)  General farms, primarily livastock and animal specialties (029)	5 3 9	221 50 65	29 55 109 -	-	169 75 39	9 3 38 2	2 14 -	11 4 59
FARMS BY SIZE								
1 to 9 acres1987	18 20 87	172 182	616 577	5 6	163 133	74 59	58 60	189 184
10 to 49 acres	94	349 352	896 879	-	1 003 975	119 93	41 27	196 161
50 to 69 acres	16   26   22	83 56 55	116 109 95	-	212 217 237	44 28 40	5 10	53 40
1982 100 to 139 acres	22 23 22	48 36	78	-	231	35	13	34 27
1982 140 to 179 acras1987	19	31 24	64 75 36	-	165 200 128	37 32 41	5 7 5	39 38
1982 180 to 219 acres1987	15 11	28 18	36 26	-	133	35 12	4	21 23 19
1982 220 to 259 acres1987	8 8	11 16	28 21	-	79 62	21 22	3 -	19 18
1982	4 23	22 36	23 66	-	93 240	21 64	24	10 50
1982 500 to 999 acres	21 35 30	47 18	48 33	-	216 144	71 108	8 10	65 84
1982 1,000 to 1,999 acres1982 1982	40 26	17 9 17	27 23 22		159 102 112	101 82 80	9 8 10	50 65 84 76 68 63 79 67
2,000 acras or mora1987 1982	85 65	15 16	29 34	-	76 65	137 127	6 8	79 67
TENURE OF OPERATOR								
Full ownersfarms, 1987 1982 acras, 1987 1987	184 175 158 440 184 881	537 543 45 604 44 989	1 610 1 555 153 207 130 903	1 4 (D) (D)	1 628 1 546 231 085 254 774	382 355 476 694 368 291	91 82 11 629 20 310	413 385 278 176 321 305
Part owners	97 111 261 481 259 847	94 118 1 508 112 1 424 442	195 158 174 794 157 104	1 1 (D) (D)	619 695 354 619 368 772	201 192 494 752 578 427	41 35 32 280 22 720	136 146 297 727 288 258
Tanants	77 85 183 007 143 335	180 166 28 516 369 569	216 223 53 632 129 289	3 1 (D)	400 372 201 966 227 302	197 156 325 423 429 167	43 38 6 794 7 133	301 242 230 534 119 662
OPERATOR CHARACTERISTICS								
Operators by place of rasidence: On farm operated1987	215	520	1 041	1	1 718	477	93	396
1982 Not on farm operated	203 122	520 520 249 239	1 008 887	1 2 3	1 712 759	455 266	73 76	368 406
Not reported	120 21 28	239 42 68	813 93 115	3 2 2	665 170 236	187 37 61	68 6 14	396 368 406 352 48 53
Operators by principal occupation: Farming	263	548	1 140	3	1 840	577		
1982 Other1987	287 95	591 263	1 103   881	4 2	1 902 807	534 203	123 126 52	625 596 225 177
Operators by days of work off farm:	84	236	833	2	711	169	29	
None1987 1982 Any1987	188 170 147	468 453 298	918 828 995	2 5 2	1 305   1 279 1 175	376 353 343	110 99 57	423 416 374
1982	148	290	953	1	1 080	273	40	293
1 to 49 days	30 38 21	35 34 29	117 99		143 151 95	64 41 28	6 6 7	62 44 33 37 42 25
1982	10 13	29 16 21	93 52 85	- - 1	63 95	26 26 33 22	4 5	33 37 49
1982	15	21 23	85	<u>-</u>	94	22	4	25

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982-Con.

[Date for 1987 include abnormal farms. For meaning of abbreviations and symbols, sea introductory text]

Item	Sante Clera	Sante Cruz	Sheste	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION	Outro Ordia	Carrie Craz	Sileste	Jiona	O.SKIYOU .	Solario	Soliona	Statistical
Cash grains (011)Field crops, except cash grains (013)	5 14	-	7 24	- 3	24 161	28 51	3 33	71 129
Cotton (0131)	1 2	-	-	=	-	-	-	
field crops, except cash grains, n.a.c. (0133, 0134, 0139)	14 53	- 58	24	3	161	51 33	33 21	12: 50
Vegetables and melons (016)	105 163 2	214 104 3	23 15 4	-   -	3 3 9	147 9 18	646 67	1 61 3: 3:
Livestock, except dairy, poultry, end enimal specialties (021)	91 79	16 16	150 139	18 18	201 179	99 66	225 166	31 <sub>2</sub>
Dairy farms (024) Poultry and eggs (025) Animal specialties (027)	6 8	1 6	7	-	12	7 3	129 49	34 10
Animal specialties (027) General farms, primerily livestock and enimal specialties (029)	-	12	24	-	5	19	48	3.
FARMS BY SIZE								
1 to 9 acres1987 1982	149 173	103 103	22 15	- 2	7 7	21 15	124 96	20: 15:
10 to 49 ecres	136 163 31	167 125 39	42 40 7	-	20 16 15	96   90   24	378 304 104	1 18 94 26
1982 70 to 99 acres 1987	29 15	34 16	9 15	1 -	11 12	20 31	80 72	25: 21:
1982 100 to 139 acras 1987	24 24	16 29	13 10	-	29 28	31 15	91 92	200 191
1982_ 140 to 179 acres1987_ 1982_	24 15 18	26   12   13	10 10	2	35 26 28	15 22 29	71 61	21 12 11
180 to 219 acres 1987 1987	10	11 4	15 12 11	-	22 23	12 13	62 48 52	9:
220 to 259 acres	13 11	3 8	9	- 1	11 18	13 15	30 34	65
260 to 499 ecres 1987 1982	19 29	17 11	29 27	7 4	89 103	46 45	123 129	159 198
500 to 999 acres	16 21	13	26 22	- 6	66 73	46 37	105 90	102
1,000 to 1,999 acres 1987 1982	11 7	5 6	29 26	7 3	60 60	48 44	39 56	5: 42 66
2,000 acres or more 1987 1982	30 28	3	46 47	5 9	64 67	40 51	48 44	7!
TENURE OF OPERATOR								
Full ownersfarms, 1987 1982 acres, 1997 1982	266 295 122 969 73 216	190 174 22 010 18 108	150 138 108 760 102 087	12 14 8 633 10 276	223 245 240 803 253 193	194 175 38 191 80 589	795 695 187 151 189 013	1 787 1 554 226 999 228 144
Part ownersfarms, 1987	96 115	80 72	77 81	3	137 158	123 143	253 252	600
acres, 1987 1982 1982	128 745 106 745	13 609 11 259	176 056 192 602	9 825 32 101	272 753 346 640	166 657 166 279	159 359 167 078	308 004 415 892
Tenantsfarms, 1987	107 126	144 116	30 26	6	60 67	97 87	176 162	348 27
acras, 1987 1982	42 047 73 390	10 000 13 858	26 329 38 894	29 697 6 090	69 977 34 664	88 829 83 420	82 683 77 368	94 355 103 674
OPERATOR CHARACTERISTICS								
Operators by place of residence: On farm operated1987	281	213	199	10	304	242	824	1 978 1 722
1982 Not on farm operated1987	329 162	164 176	176 46	21 10	335 92	255 147	774 343 247	1 722 617 524
1982 Not reported	152 26 55	154 25 44	41 12 28	5 1 1	99   24   36	125 25 25	57 88	140 186
Operators by principal occupation: Farming	347	335	173	16	338	293	818	1 821
1982_ Other1987 1982	417 122 119	306 79 56	177   84   68	21 5 6	388 82 82	307 121 98	779 406 330	1 718 914 714
Operators by days of work off farm: None	258	246	121	11	235	222	599	1 253
1982 Any1987	305 176	214 152	113 120	14 10	253 163	217 159	500 552	1 164 1 310
1982 1 to 49 days1987	173 31	107 42	108 18	10 2	173 38	156 26	492 79	1 068
1982 50 to 99 days 1987	24 9	13 12	23 7	2 2	39 14	24 8	85 41	164 89 85 102
1982_ 100 to 149 days1982_	12 20 20	8 11 8	3 16 13	1 2	20 16 11	9 18 17	37 51 44	102 100

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982-Con.

[Date for 1987 include abnormal farms. For meaning of abbreviations and symbola, see introductory text]

[Data for 1987 include abnormal farms. For meaning of	of abbreviatio	ons and symbola, s	see introductory	text]					
ltem		Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011) Field crops, except cash grains (013) Cotton (0131) Tobacco (0132)		277 14 - -	15 29 - -	2	27 409 351	-	1 7 -	115 49 - -	95 2 - -
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		14	29	2	58	_	7	49	2
Vegetables and melons (016) Fruits and tree nuts (017) Horticultural specialties (018) General farms, primarily crop (019)		50 546 13 6	1 290 5 4	1	38 2 791 32 78	- 4 5	82 872 128	109 151 9 31	5 148 - 1
Livestock, except dairy, poultry, and enimel specialties (021)		52 42	203 170	19 19	228 185	57 : 53 :	51 48	60 43	70 63
Dairy farms (024)  Poultry and eggs (025)  Animal specialties (027)  General farms, primarily livestock and animal specialties (029)		8 2 12 4	47 4 12 1	1	242 25 40	556	2 6 34	1 7 9	7 1 4
FARMS BY SIZE									
1 to 9 acres	1982	34 17	20 18	1 7	209 133	4 3	149 165	19 21	18 6
10 to 49 acres	1982 [	279 221 61	182 154 43	2	1 585   1 425   340	11 10 2	518 423 101	102 90	59 54 18 15
70 to 99 acres	1982	67 62	38 44	-	308 324	1 3	105 85	29 22 31	15
100 to 139 acres	1982	55 92	42 51	- j	348 266	3 5	65 62	34	23 21
140 to 179 acres	1002	81 62	50 18	-	242 205	1	69 50	31 25	35 34 19
180 to 219 acres	1982	45 49	26 27	4 .	192 117	3 2	53 31	41 23	10 23
220 to 259 acres		36 43	21 18	1	123 90	1	29 23	22 15	8
260 to 499 acres		38 131	14	3	106 307	3 7	22 87	21 68	2 47
500 to 999 acres		95 95	50 43	2 2 2 2 3	300 222	2 18	66 43	62 82	33 44 40
1,000 to 1,999 acres		93 49	52 37	2 2	217 136	8 11	50 27	81 58	l 21
2,000 acres or more	1982 1987 1982	55 27 31	33 83 74	8 6	106 110 111	8 14 15	24 29 24	54 60 65	26 15 18
TENURE OF OPERATOR									
Full ownersfarm		561	396	13	2 885	33	885	223	209
acre	1982 s, 1987 1982	513 88 860 121 431	367 160 109 159 684	8 58 751 (D)	2 642 525 389 523 878	33 17 249 22 273	774 103 357 122 186	104 103 83 391	170 79 648 51 722
Part ownersfarm	s, 1987 1982	219 191	169 164	10 8	663 674	28 22	120 124	168 185	75 60
Toposto	s, 1987 1982	178 952 160 904	818 151 856 255	26 221 84 213	624 642 563 639	65 977 52 274	107 924 70 675	216 717 283 410	105 492 86 548
	s, 1987 1982 s, 1987 1982	204   128 75 157 59 059	46 41 64 058 45 455	1 (D)	383 295 200 062 128 377	15 3 11 242 2 322	178 197 78 506 64 442	150 135 154 137 141 802	49 38 19 485 44 910
OPERATOR CHARACTERISTICS	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			(5)		5 522		141 302	44 010
Operators by place of residence:									
On farm operated	1982	547 483	427 389	21 15	2 203 2 048	54 41	485 441	322 298	176 156
Not on farm operated	1982	383 264 54	151 135 33	1 1 1	1 558 1 287 152	19 14 4	854 585 44	195 192 24	141 82 16 30
Operators by principal occupation:	1982	85	48	1	278	3	69	54	
ParmingOther	1982	751 639 233	439 403 172	15 9 8	2 533 2 425 1 378	50 37 27	723 677 460	421 434 120	231 210 102
Operators by days of work off farm:	1982	193	169	8	1 188	21	418	110	58
None	1982	493 424	310 244	13 6	1 872 1 718	36 28 30	529 475	307 326	154 135
Any	1987 1982	417 321	254 273	10 11	1 798 1 618	30 28	580 534	200 181	162 99
1 to 49 days	1982	85 66	31 43	1 3	200 227	4 2	69 80	42 25	17 17
50 to 99 days	1982	37 13	26 24	-	104 109	2 4	40 32	16 14	17 10
100 to 149 days	1987   1982	44   18	18 14	1 2	115 121	4	59 32	14 14	12 7

### Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Date for 1987 include ebnormel terms. For meening of ebbreviations end symbols, sae introductory text.)

				,	de introductory text	ons and symbols, si	Total by 1007 modes constitutives to the string of contestant
Colusa	Calaveres	Butte	Amador	Alpine	Alameda	California	Item
							OPERATOR CHARACTERISTICS— Con.
							Operators by deys of work off ferm Con.
36 12	9	55	8	-	14	2 050	Any – Con. 150 to 199 days1987
111	8 35	40 266	10 32	2	8 76	1 842 11 157	1982 200 days or more
68 46	28 9	160 65	18 6	1	69 16	9 371	1982_   Not reported1987_
64	3	68	4	-	26	3 555	1982
60	5	85	4	-	7	2 764	1987 operators by years on prasent ferm: 2 years or less
57 99	16	93   196	8 21	-	15 50	3 164 7 238	3 or 4 yeers5 to 9 years
301 16.8	75 21.7	605 16.2	84 21.1	(D)	126 18.6	24 076 17.4	10 years or mora Avarege years on present ferm
85	21	124	16	3	52	5 615	Not reported
13	1	10	_	_	1	296	1987 operators by age group: Undar 25 years
96 146	13 22	112 240	15 18	- 1	21 50	3 679 8 155	25 to 34 years
90 141	20 31	226 256	27 26	2	61 63	9 522 11 276	45 to 54 years 55 to 64 years
116 49.7	34 54.4	259 52.7	47 56.2	56.2	54 53.4	9 929 53.5	65 years and over
							TYPE OF ORGANIZATION
413	95	707	105	4	176	28 691	Individuat or family (sole proprietorship) farms, 1987
340 213 570	77 180 720	559 230 810	75 165 678	1 (D)	175 107 617	26 644 13 870 051	1982_   acres, 1987_
195 070 112	140 828 18	212 403 237	137 370   25	(D) 1	158 696	13 320 476 8 908	1982_     Partnership farms, 1987_
92 143 232	17 14 530	158 106 628	23 (D)	(D) (D)	33 212	8 042 7 775 230	1982 acres, 1987 1982
117 597	17 144	80 718	(D) 3	(0)	51 430	7 780 388 4 131	1982 Corporation: Family held farms, 1987
66 42 (D)	4 12 507	106 106 68 270	3	1	34 25 723	3 721 4 383 137	1982_ acres, 1987_
(D) (D)	(D)	109 522	(D) (D)	(D)	3 438	5 580 598 613	1982 - Other than family held farms, 1987 -
`́́3 3 2 521	1	8 46 544	-	-	6 808	676 1 119 828	1982 acres, 1987
4 234	(D)	16 685	-	-	(D)	1 521 852	1982
8	- 1	14	-	-	3 2	514 401	Other—cooperative, estate or trust, institutional, etc farms, 1987 1982
(D) (D)	(D)	3 709 3 017	-	-	29 853 (D)	599 840 453 499	acres, 1987 1982
							1987 FARM PRODUCTION EXPENSES <sup>1</sup>
600	122	1 108	136	5	248	42 816	Total farm production expenses farms
101 241 40	14 770 49	126 926 87	20 696 17	381	40 536 59	10 669 318 7 511	\$1,000 Livestock and poultry purchased farms
1 387 81	2 330	1 298 187	(D) 75	(D) 5	3 002 123	761 329 11 276	Feed for livestock and poultry tarms
1 897 8 (D)	5 873 28 (D)	2 212 40 976	2 527	(D) -	2 295 25 810	1 683 930 5 603 1 071 071	\$1,000_   Commercially mixad formula feeds
431	27	461	16	-	65	15 055	Seeds, bulbs, plants, and trees farms
3 647 533	26 27	1 957 940	(D) 71	1	1 432 93	213 961 29 916	\$1,000 Commercial fertilizerfarms
10 505 555 8 734	16 37 29	8 948 961 12 115	186 88 287	(D) - -	713 146 976	420 650 33 511 534 037	\$1,000 Agricultural chemicals\$1,000
581 5 817	109 304	1 069 5 071	136 394	4	229 2 089	39 991 317 074	Petrolaum products farms \$1,000
5 817 445 3 186	96 371	1 003 4 608	112 282	(D) 2 (D)	168 1 127	36 523 319 099	Electricitytarms
418 17 138	1 668	735   31 028	96 1 473	(D) 4 (D)	119 15 109	29 152 2 374 179	Hired farm labor
171	12	426	60	1	73	19 271	Contract laborfarms
2 826 528	94 115	4 992 968	276   135	(D) 5	944 210	602 201 37 672	\$1,000 Repair and maintenance
7 606 367	457 26	8 213 604	530 58	(D)	2 012	478 672 21 027	\$1,000 Customwork, machine hire, and rental of machinery and equipment farms
6 265	210	8 194	187	(D)	675	330 554	\$1,000
409 7 <b>7</b> 20	57 408	666 11 879	54 881	2 (D)	108 1 326	25 404 660 335	Interest farms \$1,000
240 8 425	40 524	288 3 640	24 376	(D)	96 2 100	12 454 377 176	Cash rentfarms \$1,000
478 2 950	107 255	964 4 598	136 548	(D)	192   677	37 779 203 827	Property taxes
600 13 139	122 2 204	1 107 18 173	136 2 599	(D)	248 6 059	42 785 1 392 293	All other farm production expenses ferms. \$1,000.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982-Con.

[Date for 1987 include abnormal ferms. For meaning of abbreviations and symbols, see introductory text]

łtem	Contra Costa	Dol Norto	El Darada	F	01		
OPERATOR CHARACTERISTICS— Con.	Contra Costa	Del Norte	El Doredo	Fresno	Glenn	Humboldt	Imperial
Operators by days of work off ferm—Con. Any—Con.							
150 to 199 days198	7 13	- 2	12 8	278 227	19 32	7	13
200 days or more	7   88	4 8	47 37	1 487 1 118	163 118	12 57 50	27 152 121
Not reported198	7 20	2 3	10 15	294 394	52 76	33 47	53 90
1987 operators by yeers on present farm:							
2 years or less 3 or 4 years 5 to 9 years	15 9 47	2 2 6	13 10 33	395 338	49 52	17 25	81 56 97
10 years or more Average years on present farm	183	18 21.6	80 16.2	819 2 998 18.7	114 450 18.1	81 236 19.0	313
Not reported		8	11	619	92	56	16.4
1987 operators by age group:							
Under 25 years	24	2 7	10 29	520 919	17 91	54 54	9 87
45 to 54 years 55 to 64 years	70	4 9	35 42	1 068 1 399	150 180 174	98 81 91	141 133 158
65 years and over	66	14 57.8	31 54.2	1 222 53.5	145 51.1	87 51.7	125 50.7
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) farms, 198	213	24	116	3 755	514	005	
198; acres, 198	2   222	21 4 774	90 39 220	3 403 719 591	514 466 249 588	325 309 331 469	384 377 240 180
198; Partnership farms, 198	2 135 464 58	7 721 4	75 987 23	868 692 824	221 980 172	349 198 64	245 073 145
198: acres, 198	'   (D)	3 397	23 44 105	725 607 260	148 128 688	44 163 318	140 129 948
Corporetion: 198;		2 981	24 233	387 266	181 740	150 414	144 530
Femily held farms, 198' 198' acres, 198'	2 36	6 3 (D)	6 3 5 500	468 438 397 981	67 54	18 14	95 76
1983 Other than family held farms, 1983	71 680	1 264	(D)	603 857	(D) (D)	40 950 51 225 3	(D) (D)
198; acres, 198	-	4 (D)	3 (D)	46 112 565	7 (D)	4	(D) (D) 22 25 (D) (D)
1982		588	(D)	91 008	4 765	(D)	(Ö)
Other—cooperative, estate or trust, institutional, etc farms, 198i 198;		-	1	45	<u>a</u>	5	7
acres, 1981 1983	' (D)	- - -	(D)	43 26 829 19 398	7 440 (D)	1 (D) (D)	2 207 1 953
1987 FARM PRODUCTION EXPENSES1							
Total farm production expensesfarms		36	146	5 191	760	419	654
\$1,000 Livestock and poultry purchased	62	12 865 15	7 192 37	1 293 843 372	109 306 181	38 602 205	613 720 137
\$1,000 Feed for livestock and poultry farms \$1,000	98	1 026 27 2 462	999 80 643	97 278 527 188 935	4 177 235	4 955 346	175 613 146
Commercially mixed formula feedsfarm: \$1,000	30	20 1 377	10 32	329 125 089	8 247 127 4 830	8 048 166 5 550	99 824 58 20 896
Seeds, bulbs, plants, and trees farms \$1.000		10 (D)	29 (D)	1 240 14 350	453 2 113	111 532	456 10 610
Commercial fertilizerfarms	131	26 303	65 (D)	3 952 53 222	584 9 185	176 681	549 25 029
Agricultural chemicals farms \$1,000	185	15 255	75 191	4 787 80 866	613 7 403	108 259	525 25 735
Petroleum products farm: \$1,000	1 909	33 221	146 255	4 885 38 360	748 4 618	409 1 244	627 13 900
Electricity farms	230	34 404	114 202	4 768 33 595	624 4 064	364 1 214	489 3 660
Hired farm laborfarms \$1,000		28 4 324	84 1 914	3 900 269 780	511 19 623	227 5 857	465 81 887
Contract labor farms		6 43	36 334	2 994 86 461	159 3 830	67	357
Repair and maintenancefarms \$1,000	257	30 492	146 380	4 706 61 913	687 6 817	135 396 2 307	24 361 529 16 928
Customwork, machine hire, and rental of machinery and equipment farms	93	8	39	3 022	425	97	434
\$1,000		29	169	52 229	5 622	252	25 141
Interest	2 241	19 801	66 599 11	3 127 97 020 1 202	486 10 960 249	198 2 509	427 21 697
\$1,000 Property taxesfarms	2 185	12 (D) 33	153 146	42 038 4 731	4 524 671	212 2 633 392	408 28 475 495
\$1,000 All other farm production expenses farms	772	163 36	430 146	23 468 5 190	4 266 760	1 058 419	4 195 654
\$1,000	7 307	1 699	822	154 326	13 857	6 917	56 664

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982-Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item							
OPERATOR CHARACTERISTICS—	Inyo	Kern	Kings	Lake	Lassan	Los Angales	Madera
Con.  Operators by days of work off farm – Con.							
Any—Con. 150 to 199 days1987	3	72	24	16	15		
1982_ 200 days or more1987_	2 8	49 336	22 144	14 73	12	21 22	49 53
1982	8	252	157	84	44 30	165 197	372 285
Not reported1987 1982	1 4	112 114	57 100	23 24	10 16	30 54	49 103
1987 operators by years on present farm:	İ			1			
2 years or less	2	155 125	46 53	6 26	6 14	32 69	84 70
5 to 9 years	9 24	253 699	128 466	42 175	45 115	110 266	192 717
Average years on present farm	20.5	15.8	18.5	19.3	17.7	15.7	17.7
Not reported	2	222	138	30	20	110	145
1987 operators by age group: Under 25 years	_	9	6	2		,	9
25 to 34 years	1	145	77	15	18	38	91
35 to 44 years	8 8	282 368	159 207	44 61	38 49	111 130	233 248
55 to 64 years65 years and over	5 15	355 295	218 164	85 72	45 49	170 137	347 280
Average age	56.6	52.3	52.6	56.1	53.2	54.1	53.9
TYPE OF ORGANIZATION							
individual or family (sole proprietorship) farms, 1987	23	749	574	216	131	353	780
1982 acras, 1987	106 854	636 (D)	553 221 372	218 49 271	121 222 246	413 136 166	700 455 970
1982.   Partnership farms, 1987.	92 280 10	903 512 473	247 865 183	62 036 42	207 706 48	118 743 102	364 632 326
1982 acras, 1987	15 79 055	380 1 012 971	163 162 144	48 (D)	41 128 524	114 49 139	244 143 917
Corporation:	67 614	1 013 363	178 761	(6)	119 860	75 064	102 324
Family held farms, 19871982	2 2	170 175	66	14	15	106	82
acras, 1987	(D)	(D)	69 (D)	15 (D) (D)	14 (D)	111 (D)	52 (D) (D) 8 18
Other than family held farms, 1987	(D) -	675 945 40	(D) 5	(D) 1	(D) 2	25 027 19	(D) 8
1982   ecras, 1987	-	36 (D)	97 740	(D)	(D)	26 (D)	18 (D)
1982	-	454 538	(D)	(-2	\ <u>-</u>	30 916	(D) (D)
Other—cooperative, astata or trust, institutional, etc farms, 1987	2	22	3	6	4	7	12
1982 acres. 1987 1982	3 (D) (D)	19 (D) 10 628	(D) 1 067	(D)	2   5 937 (D)	12 6 369 1 781	8 11 722 12 284
1987 FARM PRODUCTION EXPENSES1							
	27	4 400					
Total farm production expenses	4 053	1 438 846 619	380 342	280 20 246	198 23 492	133 557	1 193 269 991
Livestock and poultry purchasedfarms	17 967	241 47 254	180 15 141	35 390	33   1 464	137 3 086	145 16 942
Feed for livestock and poultry farms \$1,000	28 639	293 36 650	244 61 014	56 247	112 972	202 10 858	238 41 655
Commercially mixed formula feedsfarms \$1,000	7 65	137 13 720	176 38 954	23 141	51 300	119 8 039	103 33 033
Seeds, bulbs, plants, and trees	10	882	551	41	94	154	292
Commercial fertilizerfarms	(D) 12	14 602 1 136	6 107 614	96 211	217 91	8 409 323	1 723 780
Agricultural chemicals \$1,000   \$1,000   \$1,000	92 19 32	42 854 1 189 61 526	19 524 678 25 617	675 215 2 289	591 69 688	2 238 399 2 291	11 411 1 021 17 897
Petroleum productsfarms	37	1 287	769	268	197	521	1 102
\$1,000 Electricityfarms	215 26	25 565 1 325	12 142 785	842 236	1 012 179	3 288 474	6 789 1 065
\$1,000 Hired farm labor\$1,000 \$1,000	69 22 475	47 597 1 086 204 446	9 537 559 70 277	824 188 5 913	1 356 114 7 085	2 051 399 60 097	11 064 843 45 999
Contract laborfarms	12	818	339	137	11	145	718
Repair and maintenancefarms	36 34	60 779 1 273	14 070 762	2 004 257	335 189	4 047 521	26 428 979
\$1,000 Customwork, machine hire, and rental of	183	44 528	26 861	1 039	1 480	5 076	10 498
machinery and equipmentfarms	4 (D)	861 34 674	574 15 348	118 372	67 353	101 538	633 9 776
Interest farms \$1,000	14 189	1 087 51 802	578 36 174	166	117	242	775 25 550
Cash rentfarms	30	585	36 174 363	1 517 29	1 138 64	3 635 171	25 559 234
Property taxes \$1,000	313 31	30 215 1 261	16 414 693	265 275	748 184	2 120 467	6 471 1 091
\$1,000 All other farm production expensesfarms	105 37	14 533 1 438	6 202 823	837 280	1 248 198	3 309 574	6 587 1 192
\$1,000	712	129 594	45 913	2 933	4 806	22 513	31 193

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982-Con.

[Dete for 1987 include ebnormal ferms. For meaning of abbreviations and symbols, see introductory text]

Date for 1987 include abnormal ferms. For meaning of abbrevial	John Sha Symbols, Ser	s introductory text	· · ·				
ltem	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
OPERATOR CHARACTERISTICS— Con.							
Operators by days of work off farm—Con. Any—Con.							
150 to 199 days	4 10	6 8	30 27	90 83	16 11	1	43 36
200 days or more1987 1982	35 16	21 16	113 78	501 311	60 63	4 4	151 120
Not reported1987 1982	9 11	9 10	19 28	118 168	22 43	2 2	47 72
1987 operators by years on present farm: 2 years or less	7	2	19	142	23	1	90
3 or 4 years 5 to 9 years	7	8 12	28 77	146 324	24 56	3	83 157
10 years or more Average years on present tarm	107 22.1	56 18.5	267 18.2	1 147 17.1	204 19.3	22 21.9	421 15.2
Not reported	25	13	42	287	37	6	138
1987 operators by age group: Under 25 years	_	_	2	20	2	_	14
25 to 34 years	19 29	2 25	31 79	191 445	31 65	1 6	100 179
45 to 54 years55 to 64 years	36 43	10 26 28	84 119	489 518	70 70	7 8	217 223
65 years and overAverage age	35 52.8	28 56.2	118 54.9	383 51.8	106 54.3	15 58.4	156 51.4
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) farms, 1987	93	72	309	1 494	252	27	461
1982 acres, 1987	84 69 894	137 521 108 537	265 372 614	1 308 443 606	283 391 255	28 907	436 661 513 544 177
982 Partnership	65 546 52 49	13	370 370   83   74	505 833   403   328	396 306 61 62	37 136 6 6	220 218
acres, 1987 1982	60 908 65 739	38 516 54 149	168 884 123 796	407 374 392 863	144 447 112 649	(D) (D)	294 457 470 744
Corporation: Family hald farms, 1987	12	3	28	132	17	4	171
1982 acres, 1987	8 512	(D) (D)	26 11 218	138 (D)	20 83 437	6 (D)	136 (D)
Other than family held farms, 1982	(D) 4 9	(D) -	(D) 5	201 139 13	116 302	18 240	157 250 24
1982 ecres, 1987 1982	(D) (D)	-	(D) (D)	11 (D) 26 231	3 (D) (D)	1 - (D)	39 (D) 58 250
Other—cooperative, estate or trust, institutional, etc farms, 1987		3	8	4	10		13
1982 acres, 1987 1982	(D) (D)	1 (D) (D)	4 (D) 42 302	12 1 052 2 981	4 (D) (D)	-	13 074 201
1987 FARM PRODUCTION EXPENSES1							
Total farm production expenses farms	159	90	432	2 050	346	37	888
\$1,000 Livestock and poultry purchasedfarms	31 380 86	13 071 _46	29 484 89	624 943 511	33 767 130	3 940 20	568 405 184
\$1,000   Feed for livestock and poultry	1 621 132	1 714	854 190	53 907 710	3 916 166 2 063	303 26 334	9 771 287
Commercially mixed formula feedsfarms	14 757 94 9 544	4 467 36 3 845	1 004 38 260	191 692 488 142 778	68 505	6 8	11 099 75 6 249
Seeds, bulbs, plants, and treesfarms\$1,000	41 130	21 30	66 120	847 6 939	147 872	12 (D)	519 23 447
Commercial fertilizer	67 187 39	12 154 41	220 884 268	1 478 20 669 1 637	174 1 973 143	(D) 13 159 13	606 26 550 639
\$1,000	40	44	2 370	21 739	1 637	61	34 377
Petroleum productsfarms	147 924	82 297	416 1 274	1 998 14 818	324 1 637	37 302	866 18 168
Electricity	151 755 116	89 190 55	333   854   284	1 771 16 648 1 332	287 1 431 200	26 486 26	694 17 009 666
\$1,000	3 721	1 159	8 296	90 895	5 439	564	191 389
Contract laborfarms\$1,000	36 239	38 125	129 1 716	779 18 725	120 442	9 (D) 30	294 51 004
Repair and maintenancefarms	150 1 419	79 343	1 600	1 842 22 027	313 1 858	30 263	774 24 586
machinery and equipmentfarms	66 509	28 220	129 695	1 393 23 434	152 1 508	8 69	345 6 336
Interest farms	88	79	209	1 455	217	21	497
\$1,000 Cash rent	1 179 76 1 234	932 48 882	3 377   126   1 305	36 304   690 18 928	3 127 154 2 213	472 6 190	20 194 459 33 178
Property taxasfarms \$1,000	143 436	80 353	397 1 698	1 818 1 656	2 213 295 1 376	33 164	652 6 392
All other farm production expenses	159 4 231	90 2 161	432   3 438	2 043 76 562	346 4 274	37 442	884 94 905

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Date for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Nepa	Nevada	Oranga	Plecer	Plumas	Riverside	Sacramento
OPERATOR CHARACTERISTICS—	Порш	TVC Vada	Crungs	1 70001	Tiumas	Hiverside	Sacramento
Con.  Operators by days of work off farm—Con.							
Any – Con. 150 to 199 days1987	26	2	11	21	6	67	30
1982 200 days or more1987	36 169	1 12	7 63	11 70	3 4	57 562	21 126
1982 Not raported1987	148 36	10 3	60 8	64 17	4	531 85	109 40
1982 1987 operators by years on present farm:	20	3	8	12	1	104	63
2 years or less 3 or 4 years 5 to 9 years	23 36	4 9	11 19	10 19	3 2	87 182	32 41
5 to 9 years	113 310	11 29	48 113	45 146	6 31	302 791	94 347
Not reported	15.8 46	17.1	14.9 35	19.6 32	22.3	14.5	17.8 87
1987 operators by age group:						_ ]	
Under 25 years	24 96	12	22 50	1 26 53	4 4	5 104 264	54 119
45 to 54 years 55 to 64 years	134 147	12	40 56	33 77	13 10	375 445	144 148
65 years and overAverage age	126 55.1	17 54.8	58 53.1	62 54.1	16 57.5	392 55.0	132 53.1
TYPE OF ORGANIZATION							
ndividual or family (sole proprietorship) farms, 1987	286	51	104	193	31	906	381
1982 acres, 1987 1982	251 113 665 104 658	38 25 960 28 081	40 987	196 71 831 70 972	21 31 194 30 102	115 237	409 199 901
Partnership farms, 1987	150 107	5 8	(D) 52 62	32 27	9	169 450 454 364	213 450 144 129
acres, 1987 1982	50 186 32 625	2 204 11 330	28 727 55 606	44 784 22 762	(D) 42 957	122 080 92 902	96 950 (D)
Corporation: Family hald farms, 1987	54	3	50	21	5	138	66 66
1982 acres, 1987 1982	51 18 230 21 071	7 985 (D)	41 2 899 3 489	19 14 564 21 777	(D) (D)	140 75 696 66 459	74 379 (D)
Other than family hald farms, 1987 1982	24 14	1	12 19	4 3	1 -	46 58	8
acres, 1987 1982	16 474 12 266	(D)	27 191 73 095	(D) (D)	(D)	14 673 38 674	(D) (D)
Other - cooperative, estate or trust, institutional, etc farms, 1987	14	_	8	2	1	41	2
1982 acres, 1987 1982	9 3 504 915	-	486 (D)	1 (D) (D)	(D) (D)	18 46 767 4 754	2 (D) (D)
1987 FARM PRODUCTION							
EXPENSES <sup>1</sup>							
Total farm production expensas	529 57 928	58 2 426	223 129 24 <u>3</u>	255 26 418	46 5 117	1 578 556 750	595 147 597
Livastock and poultry purchasedfarms	39   481   66	22 462 37	7 169	114 2 598	33 862 36	292 39 101	195 26 355 294
S1,000 Commercially mixed formula feedsfarms	66 1 474 21	552 12	17 583 13	160 9 959 48	36 371 2	180 231 257	24 692 143
\$1,000	497	362	461	8 773	(D)	121 993	15 252
Seeds, bulbs, plants, and trees	81 392 275	5 15 15	104 6 849 172	72 213 104	5 (D) 10	321 9 806 1 042	328 2 061 368
\$1,000 Agricultural chemicalsfarms	1 444 457	20 16	4 297 199	644 104	167 13	14 328 1 131	5 456 373
\$1,000 Petroleum products farms	2 711 477	42	4 594	553 228	121 43	18 329	5 017 578
\$1,000 Electricity farms	1 549 434	87 43	4 283 162	909 203	408 39	10 363 1 288	4 974 546
\$1,000 Hired farm labor farms \$1,000	863 399 18 646	47 20 305	3 244 162 63 154	581 117 3 308	196 29 1 083	13 390 1 051 100 879	4 382 429 26 923
Contract labors1.000	320 5 255	6	112 3 708	36 188	13 98	709 21 701	202 4 020
Repair and maintenance	441 2 421	36 67	195 5 806	209 1 080	39 366	1 256 17 833	534 6 517
Customwork, machine hire, and rentel of mechinery and equipment farms	223	26	44	53	14	513	355
\$1,000 Interestfarms	1 157	75	817	449	9	9 727 841	4 190 370
tarms- \$1,000 Cash rent	7 690 77	25 309 6	123 3 515 79	111 1 333 80	26 255 20	29 541 230	9 196 226 5 003
\$1,000 Property taxesferms	2 100 498	15 53	4 213 173	1 094 230	20 (D) 39	10 931 1 477	5 003 504 2 711
\$1,000 All other farm production expensesfarms	4 078 529	91 58	2 209 223	672 255	177 46	9 761 1 578	2 711 595 16 099

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982-Con.

[Dete for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

[Deterior 1307 include abriomet familis: 1 of meaning of abbreviat	ions and symbols,	340 maddactory	1671					
item	San Benito	San Barnardino	San Diego	Sen Frencisco	Sen Joaquin	San Luis Obispo	San Mateo	Santa Barbara
OPERATOR CHARACTERISTICS — Con.								
Operators by days of work off farm—Con.  Any—Con.  150 to 199 days	6 11 77	34 31 179	97 87		125 117	34 33	7 3	62 31
200 days or more	74 23	188 45	603 630 108	1	717 635 167	184 151 61	32 23 8	175 156 53
1987 operators by years on present farm:	33 20	84 51	155	-	254 139	77	16	64 86
2 years or less	23 37 221 20.4	63 154 444 15.6	182 441 1 092 13.2	1 2 (D)	145 345 1 628 19.8	68 159 402 17.8	12 27 100 18.7	79 149 412 14.7
Not reported	57	99	208	1	390	106	29	124
Under 25 years	29 49 69 114 96 55.5	62 137 217 231 163 53.5	114 296 448 639 519 55.6	3 1 1 48.8	211 479 557 779 596 53.9	2 87 157 162 181 191 53.3	47 47 42 33 48 53.7	86 174 175 190 216 52.9
TYPE OF ORGANIZATION								
Individual or family (sola proprietorship)farms, 1987 1982 acres, 1987 1982	217 225 253 995 264 760	559 584 1 329 218 861 727	1 367 1 329 168 098 156 879	2 3 (D) (D)	1 854 1 837 355 030 442 238	548 497 691 010 674 485	103 88 40 993 36 800	509 474 282 179 250 756
Partnership	107 94 290 725 277 077	189 172 241 493 301 659	370 369 92 465 125 865	(D)	522 527 236 343 193 137	155 139 427 716 437 270	24 25 (D) 6 369	190 158 263 769 235 350
Corporation: farms, 1987	27 22 32 532	43 52 (D)	210 175 50 574	2 2	233 205 172 662	58 47 138 889	41 35 (D)	122 107 116 433
1982 Other than family heldfarms, 1987 1982 acres, 1987 1982	31 566 3 8 412 (D)	672 639 11 12 (D) 2 710	30 702 29 35 6 555 59 975	(D) (D) - - -	187 495 20 26 18 475 20 639	(D) 10 12 28 257 (D)	5 664 6 7 (D) 1 330	(D) 17 20 85 275 (D)
Other—cooperative, estate or trust, institutional, atcfarms, 1987 acres, 1987 1982 1982	4 2 5 264 (D)	9 7 3 266 275	45 28 63 941 43 855	- - - -	18 18 5 160 7 339	9 8 10 997 4 070	1 (D)	12 14 58 781 44 556
1987 FARM PRODUCTION EXPENSES <sup>1</sup>								
Total tarm production expenses farms. \$1,000_ Livestock and poultry purchased farms. \$1,000_ Feed for livestock and poultry 51,000_ Commercially mixed formula feeds farms. \$1,000_	361 62 240 128 9 156 163 3 184 49 1 626	815 382 769 275 35 348 412 194 398 335 102 416	2 010 316 673 171 11 876 290 43 062 169 37 502	5 1 224 - - - - -	2 646 473 951 385 21 722 490 80 895 292 61 243	782 118 951 240 10 348 386 7 125 108 3 329	177 72 305 15 496 26 188 7 159	849 217 672 172 8 510 237 8 171 94 3 912
Seeds, bulbs, plants, and trees	167 1 428 190 2 482 233 3 062	194 982 329 1 558 418 1 452	473 18 786 1 574 7 997 1 552 8 068	2 (D) 5 (D) 5 (D)	988 7 892 1 991 23 243 2 291 26 229	345 3 716 409 5 631 488 6 766	100 9 230 134 1 250 148 1 154	352 8 044 540 9 678 624 9 562
Petroleum products         farms           \$1,000_         farms.           Electricity         \$1,000_           Hired farm labor         farms.	360 2 432 300 1 948 218	776 4 965 698 9 098 594	1 765 11 202 1 517 9 024 1 490	5 73 4 (D)	2 508 16 148 2 235 15 430 1 801	765 4 127 627 3 263 395	169 3 462 162 1 216 137	792 5 993 714 4 852 590
\$1,000_  Contract labor	14 319 130 3 918 321 3 027	48 105 276 3 391 660 10 799	101 357 894 13 695 1 662 12 309	655 - - 4 (D)	95 055 1 292 30 874 2 369 24 538	32 719 227 7 215 685 5 773	38 230 50 997 175 2 883	61 988 371 29 808 742 9 045
Customwork, machine hire, and rental of machinery and equipment	147 1 064	200 1 508	463 1 914	-	1 633 20 220	254 1 524	33 36	287 2 218
Interest	140 2 539 146	488 19 501 206	1 030 19 162 313	(D) 3	1 568 32 915 760	394 5 745 326	62 611 82	397 7 583 276
S1,000_   Property taxes	3 873 327 1 489 361 8 319	206 6 117 719 3 155 815 42 394	5 923 1 840 7 763 2 009	(D) 2 (D) 5	17 916 2 366 10 912 2 646 49 962	5 567 649 3 034 782 16 399	1 310 131 870 177 10 372	9 120 620 3 278 849

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982-Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Total for 1007 modes delicinal family of modeling of debrovial	iono una cymbola,	See mireductory	TOX 1	т	1	г		
Item	Sante Clere	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
OPERATOR CHARACTERISTICS— Con.	-							
Operators by days of work off farm—Con.								
Any—Con. 150 to 199 days1987	8	11	16	,	21	20	68	124
1982 200 days or more1987	22 108	18 76	11 63	2 3 3	23 74	20 87	72 313	134 132
1982	95	60	58	3	80	86	254	809 587
Not raported1987 1982	35 58	16 41	16 24	- 3	22 44	33 32	73 117	172 200
1987 operators by years on present ferm:	30	20	,,,	1	00	00		440
2 years or lass	27	29 38	15 12	2	23 23	36   23	51 79	142 169
5 to 9 years10 years or more	90 253	79 211	47 147	5	76 237	63 233	256 691	421 1 666
Average years on present farm	16.6 69	15.9 57	18.1	15.1	19.2	17.4	17.3 147	18.1
1987 operators by age group:	!	37	30		"	39	147	337
Under 25 years 25 to 34 years	3 24	2 33	5 24	- 1	5 45	1 34	3 73	22
35 to 44 years 45 to 54 years	85 128	96 105	56 52	6 3	76 91	79 97	287	22 267 539 633 753 521
55 to 64 years	127	106	59	2	88	110	267 313	753
65 years and over	102 54.1	72 51.8	61 52.4	9 56.5	115 53.6	93 53.4	281 53.5	521 52.3
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)farms, 1987	314	259	191	11	335	278	831	2 076
1982 acres. 1987	347 204 194	211 21 126	183 215 288	17 22 011	366 344 554	272 272 147 954	775 267 774	1 781 362 928
1982 Partnarshipfarms, 1987	173 304 84	13 987 66	233 081 37	17 696	334 005 60	158 381	310 492	409 770
1982 acres, 1987	102 51 177	86 17 502	36 49 142	10	83	83 81	253   212	429 433
Corporation:	42 542	22 112	49 142 (D)	(D) 30 771	183 281 253 149	85 858 77 900	108 498 84 047	122 308 176 040
Family heldfarms, 1987	58	77	20	3	22	37	102	203
1982 acres, 1987 1987_	65 17 778	53 (D) (D)	42 240	(D)	16 (D)	42 (D)	90 42 871	175 (D)
1982 Other than family heldfarms, 1987	31 631 9	7	61 216 7	-	(D)	(D) 10	30 819 22	135 761 14
1982 acres, 1987	16 494	9 (D) (D)	(D)	-	1 -	9 689	23 5 710	23 (D) 13 768
1982 Other—cooperativa, astata or trust,	1 700	(D)	1 471	-	(D)	(D)	5 312	13 768
institutional, etcfarms, 1987	4	5	2 2		3 4	6 3	16	13 20
acres, 1987 1982	20 118 4 174	57 309	(D) (D)	-	(D) 2 168	(D) 7 502	4 340 2 789	2 763 12 371
1987 FARM PRODUCTION EXPENSES <sup>1</sup>								
Total farm production expenses	474	418	257	21	415	420	1 219	2 732
\$1,000 Livestock and poultry purchasedfarms_	99 096 66	120 202 14	18 458 103	1 512	37 561 172	72 025 128	156 280 278	611 222 543
\$1,000_ Fead for livestock and poultry	4 958 102	145 16	1 818 160	296 15	3 137 222	5 087 159	10 230 497	46 130 797
\$1,000_ Commercially mixed formula feedsfarms_	5 633 27	1 026	1 964 59	(D)	4 053 78	3 761 67	37 716 279	192 376 548
\$1,000	4 422	1 024	333	1	1 215	1 397	27 629	150 671
Seeds, bulbs, plants, and treesfarms\$1,000	175 4 886	261 3 005	57 332	3 2	217 1 517	180 1 835	174 812	920 4 735
Commercial fertilizerfarms	297 2 621	355 3 697	110 716	15	254 2 744	273 4 794	573 2 065	1 996 15 811
Agricultural chemicals	364 2 106	385 5 500	95 415	7 9	229 1 367	313 5 554	801 4 184	2 277 23 525
Petroleum productsfarms	441	410	239	21	408	404	1 129	2 685
\$1,000 Electricityfarms	3 709 388	5 464 373	847 200	(D) 14	2 013 335	3 505 359	4 464 1 048	13 519 2 124
\$1,000 Hired farm labor\$1,000	4 229 349 38 003	2 960 327 57 108	702 164 4 733	24 14 (D)	2 172 188 4 176	2 778 268 14 910	3 444 829 37 745	12 617 1 716 92 107
Contract laborfarms	188	107	58	(0)	121	157	388	1 344
\$1,000_ Repair and maintenance	3 436 437	7 675 374	394 237	(D)	989 364	1 631 389	5 956 1 044	23 178 2 439
\$1,000 Customwork, machine hire, and rental of	5 109	5 583	1 215	20 78	2 363	4 539	7 705	21 957
machinery and equipment	199 1 129	146 1 561	72 383	8 11	153 1 124	185 4 300	497 2 407	1 727 21 139
Interest ferms	221 3 965	213	88	11	274	254	635	1 782 36 972
\$1,000 Cash rent\$1,000	205	4 602 210	864 59	219 6	3 619 147	4 495 199	10 321 295	36 972 764 16 235
91,000 Property taxes	2 318 374	3 807 321 1 466	891 226 758	(D) 20	2 165 373	5 100 375	3 383 1 092 4 180	2 467 10 488
All other farm production expenses farms	1 614 474	418	256	74 21	1 510 415	1 754 420	1 219	2 732
\$1,000	15 382	16 605	2 427	197	4 611	7 982	21 667	80 433

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982-Con.

[Deta for 1987 include abnormel farms. For meaning of abbreviations end symbols, see introductory text]

Item		I						
-	Sutter	Tehama	Trinity	Tulare	Tuolumne	Venture	Yolo	Yuba
OPERATOR CHARACTERISTICS— Con.								
Operators by days of work off farm—Can. Any—Con.								
150 to 199 days 1987	42	27	2 2	190	5	71	26	25 14
200 days or more	36 209 188	26 152 166	6	172 1 187 989	3 15 16	62 341 348	27 102 101	14 91 51
Not reported	74 87	47 55	-	243	11	74	34	17
1987 operators by years on present farm:			-	275	4	86	37	34
2 years or less	84 63	25 42	2 3	212 316	6 8	77 93	33 31	35
3 or 4 years	144 555	89 392	11	668 2 240	12 43	209 643	83 329	35 28 55 189
Average years on present farm	17.5	18.0	16.3	17.9	20.6	15.8	19.7	16.2
Not reported	138	63	3	475	8	161	65	26
1987 operators by age group: Under 25 years	9		_	22		,		5
25 to 34 years	101 200	44 99	4 4	265 709	7	48	39	
45 to 54 years 55 to 64 years	229	171	3	893	19 10	206 265	116 107	34 62 65 88 79
65 years and over	237 208	138 159	3 9	1 005 1 017	18 23	303 360	146 133	
Average age	52.2	54.6	54.5	54.6	54.3	56.3	54.1	53.0
TYPE OF ORGANIZATION								
individual or family (sole proprietorship)farms, 1987	656	463	18	2 571	60	614	323	215
1982 acres, 1987	555 133 876	421 684 848	13 (D) (D)	2 425 585 440	79 340	527 122 869	334 173 488	172 75 570
1982 Partnershipfarms, 1987	140 680 189	415 740 82	4	566 626 922	57 241 13	92 329 330	197 362 122	75 763 84
1982   ecres, 1987	162 106 384	170 206	48 025	778 414 129	6 (D)	369 106 527	118 (D)	67 76 883
Corporetion:	89 133	361 892	67 093	307 346	(D)	68 435	160 940	64 177
Family heldfarms, 1987	120 89	48 48	1	342 317	3 2	161 137	86 84	25 24
ecres, 1987 1982	92 221 (D)	178 011 (D)	(D) (D)	(D) 298 161	(D)	46 942 44 405	(D) 143 511	40 295 (D) 5
Other than family heldfarms, 1997	13	12	-	28	1	28	8	(D) 5
acres, 1987 1982	(D) 23 317	4 600 (D)		44 (D) 28 449	(D)	31 6 483 45 942	8 (D) (D)	3 3 003 9 492
Other cooperative, estate or trust,		(-/		20 440		45 542	(5)	3 432
institutional, etcfarms, 1987 1982 acres, 1987	6 11 (D)	6 4 2 651	-	48 47 91 649	-	50 31 4 966	2 2 (D)	4 2 8 874
1982	(D)	265	-	15 312	-	6 192	(Ď)	(D)
1987 FARM PRODUCTION EXPENSES <sup>1</sup>								
Total farm production expenses	979 142 507	608 63 579	27 1 370	3 901 773 620	76	1 180	546	333
Livestock and poultry purchased	56 1 483	199	13	479	7 948 41	394 586 71	140 364 70	56 057 63
Feed for livestock and poultry farms	106	6 486 287	(D) 24	44 482 654	1 114 65	2 752 127	1 629 109	2 368 109
\$1,000 \$1,000 Commercially mixed formule feeds	1 773 42 443	6 697 160 2 704	192   5 8	132 302 377 67 273	3 546 15   2 926	28 956 48 26 684	1 366 24 427	3 649 46 1 841
Seeds, bulbs, plents, and trees farms	452	118	8	1 070	12	316	344	144
\$1,000 Commercial fertilizer	3 645 847	374 382	6	5 847 3 110	4 9	12 511 957	4 766 451	879 247
Agricultural chemicals \$1,000. \$1,000. \$1,000.	10 666 862 11 281	2 589 403 3 056	21 10	30 758 3 484 48 283	154 18	13 637 1 013	11 062 478	3 209 255
Petroleum products farms	931	581	(D) 27	3 425	76	17 900	10 758 506	3 450 297
\$1,000_ Electricityfarms_	7 446 836	2 240 532	(D) 10	23 025 3 597	225 58	9 245	6 964 507	1 850 280
\$1,000 Hired farm labor	4 863 758	2 478 374	22	32 956 2 574	150	10 867 805	5 934 386	1 819 194
\$1,000	35 376	10 524	186	130 331	642	135 225	35 447	15 305
Contract laborfarms \$1,000	299 5 955	253 3 385	9 22	2 579 72 094	16 84	785 40 040	211 5 247	101
Repair and maintenance farms \$1,000	901 9 636	565 3 207	21 102	3 401	65	1 005	491	1 492 292
Customwork, mechine hire, and rental of mechinery and equipment	567	248	2	33 494	303	15 331	10 038	3 779
\$1,000	6 737	2 228	(D)	2 264 27 992	15 42	482 12 263	7 988	197 3 099
Interestfarms \$1,000	646 11 564	431 7 803	10 166	2 590 61 144	27 97	577	335 8 968	206
Cash rent \$1,000_	253 6 055	161 2 652	6	720	42	16 287 248	252	5 693 117
Property taxes farms	888	578	28 27	20 004 3 566	544 73	16 080 1 030	12 654 446	1 963 286
All other farm production expenses	5 352 879	1 948 608	93 27	15 665 3 901	159 76	5 759 1 175	2 972 545	1 529 333
\$1,000	20 674	7 911	249	95 243	842	57 732	14 571	5 974

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Date for 1987 include ebnormel ferms. For meening of ebbreviations end symbols, see introductory text]

[Date for 1987 include ebnormel terms. For meening of eb	breviations end symbols,	see introductory tex	(1)			<u> </u>	····
ltem	California	Alemeda	Alpine	Amador	Butte	Celeveras	Coluse
MACHINERY AND EQUIPMENT							
Estimated market value of ell machinery and equipment farms, 15 \$1,000, 18	982   39 214	248 245 13 431	5 3 (D)	136 101 5 665	1 108 838 103 105	122 100 4 999	599 480 68 074
19 Average per fermdollars, 19	82 3 389 939	11 632 54 158 47 479	(O) (O) (O)	3 567 41 657 35 316	111 103 93 055 132 581	2 483 40 972 24 830	78 107 113 645 162 723
Motortrucks, including pickups ferms, 19 19 number, 19	82 34 524	230 235	5 3	135 94	1 054 751	121 89	559 424
Wheel tractorsfarms, 15 15 number, 15	982 103 634 987 37 077 982 33 142	602 603 147 164 404 388	(D) (D) 4 3 (D) (D)	304 227 124 84 245 136	3 007 2 426 1 001 742 2 554 2 251	301 163 95 71 137 103	1 919 1 584 502 413 1 547 1 281
Grain and bean combines <sup>2</sup> farms, 19 19 number, 19	987 3 119 982 2 860	24 8 27 13	- - - -	(D)	192 202 468 434	1 (D)	263 240 634 528
LIVESTOCK AND POULTRY							
number, 19	82 10 039	123 120 29 839 32 367	5 3 (D) 1 108	91 73 43 621 26 433	160 128 29 202 26 714	94 81 36 919 23 609	60 59 19 978 21 498
number, 19	8 380	110 104 11 143 11 916	4 3 (D) 657	85 62 10 111 9 135	140 110 15 098 12 855	89 77 16 146 10 613	46 50 8 655 8 859
Beef cows farms, 19 19 number, 19	987 6 134 982 5 817	110 103 (D) (D)	4 3 (D) 657	85 62 (D)	133 98 13 974 11 353	89 77 (D) 10 610	44
Milk cows farms, 19 19 number, 19	987 2 844 982 3 126	(D) 1 3 (D) (D)		(D) 1 (D) (D)	14 16 1 124 1 502	10 810 1 3 (D) 3	(D) (D) (D) 2 5 (D) (D)
Heifers and heifer calves farms, 19 number, 19	987   1 289 213	99 7 666	5 (D)	78 12 090	126 6 700	88 11 114	47 5 290
Steers, steer calves, bulls, and bull calves farms, 19 number, 19 Cattle and calves sold farms, 19	987 1 193 786	114 11 030 125	(D) 5	84 21 420 90	140 7 404 158	91 9 659 100	53 6 033 59
19 number, 19	9 868	118 20 785 18 577	3 (D) 736	71 38 844 11 720	120 15 808 13 220	81 14 439 10 614	63 10 015 7 671
Calves farms, 19	987   706 583	64 3 692	2 (D)	42 1 489	70 3 466	60 2 798	19 696
number, 19	982 8 918 987 2 298 998 982 2 609 720	111 108 17 093 14 908	5 2 (D) (D)	82 68 37 355 10 582	150 106 12 342 9 983	95 75 11 641 8 897	57 58 9 319 7 149
number, 19 Hogs and pigs inventory farms, 19	987 976 932 987 756	3 783 6	-	(D)	176 13	515 5	(D)
number, 19	982 927 987 130 028 982 139 511	8 (D) 120	=	3 15 67	15 6 432 4 880	9 311 (D)	535 (D)
number, 19	982 512 987 20 438	5 5 (D)	-	1 3 (D)	9 12 857	4 4 83	5 3 79 (D)
Other farms, 19 number, 19	982 856	26 6 6 (D) 94	- - - -	16 2 3 (D) 51	768 13 11 5 575 4 112	(D) 4 9 228 (D)	(D) 6 4 456 (D)
Hogs and pigs sold farms, 19 19 number, 19	982 766	6 6 (D)	-	2 3 (D)	14 13 12 962	5 5 1 217	8 7 1 174
19 Feeder pigs farms, 19 19 19 19 19 19 19 19 19 19 19 19 19	982 227 659 987 196 982 259	(D) 1 2 (D) (D)	- - - -	(ō)   	8 536 3 5 463 (D)	(D) 3 3 (D) (D)	938 1 1 (D) (D)
	987 1 358 982 1 509	10 16	-	19 14	23 19	13 15	24 17
Sheep and lambs sold farms, 19 number, 19	982 1 112 140 987 1 257 982 1 361	519 751 6 13 263 382	- - -	1 492 1 194 18 14 1 006 612	7 295 (D) 17 16 3 363 (D)	1 036 1 347 13 16 530 795	22 056 14 869 23 17 14 487 7 149
Hens and pullets of laying age inventory farms, 19	987 1 125 982 1 452	8 12	=	2 2	23 28	12 13	10 10
number, 15 Brollers and other meat-type chickens sold farms, 15 number, 15	987 40 615 449 982 39 221 400 987 162 982 161	(D) (O) 3 5 (D) 1 479 782	- - - -	(D) (D) - -	(D) (D)	(D) (D) 	228 (D) - - -

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982-Con.

[Data for 1987 include abnormal farms. For meaning of abbraviations and symbols, see introductory text]

MACHINERY AND EQUIPMENT	
Estimated mehal value of all machinary and equipment   1507,   1508,   1507,	Imperial
equipment   larm; 1892   302   38	
\$ 1,000, 1982. 1 4 313 3 20 4 129 4 454 5 682 27 75 620 155 07 620	
Average per farm	604
Motortrucks, including pickups   farms   1987   278   309   299   115   3 928   617   338   338   348	91 111 137 987
Number   1982   300   28   115   3 828   1 600   2 603   388   1 600   2 603   1 600   2 603   1 600   2 603   1 600   2 603   1 600   2 603   1 600   2 603   1 600   2 60	1
Wheel tractors	515 2 013
Figure   1987   1987   1987   1987   1987   1987   1987   1982	528
Grein and bean combines <sup>2</sup> farms, 1987 6   -   88   278   150   215   150   366   150   1	2 442
LIVESTOCK AND POULTRY  Cattle and calves inventory	. 47
Cattle and calves invantory   farms, 1987   109   26   46   462   250   250   250   250   250   260	27 89 72
1982	
1982 43 248	
1982   99	343 886 359 680
Beaf cows   1982.   18 981   2 885   4 314   75 606   28 886   35 585	27
1982   1982   1985   177   199   234   117   166   1	4 395
Milk cows	24
number, 1987.   2 345   3 008   (D)   61 466   14 266   15 500     Heifers and heifer calvas	(D) 5
Heifers and heifer calvas	(D)
Steers, steer calvas, bulls, and bull calves   Iarms, 1987	49
Cattle and calves sold	85
number, 1987   19 121   3 385   4 455   286 008   29 277   35 644   1982   33 060   3 008   3 576   344 332   31 872   37 903   37 9	105
Calves	527 510
Cattle	11
Fattened on grain and concentrates	103
Number, 1987   537   -   31   192 739   2 543   574	614 184
1982	490 033
Used or to be used for braeding farms, 1987 1982 6 1 3 23 11 6 7 1982 6 1 3 23 11 6 6 7 1982 47 (D) (D) (D) 708 466 47 (D) (D) 708 466 47 (D) (D) 708 18 1982 13 1 3 1 9 16 1982 13 1 3 1 9 16 1982 13 1 3 1 3 50 18 18 1982 484 (D) (D) (D) 4 590 4 819 206 1982 1982 12 2 3 32 19 13 14 19 10 10 10 10 10 10 10 10 10 10 10 10 10	
1982 6 1 3 23 11 66 28 28 11 6 6 9 28 18 1982 47 (D) (D) (D) (D) (D) (D) (D) (D) (D) (D)	519
Other 1982 47 (D) (D) 708 466 47 1987 5 2 4 31 1 19 16 18 18 18 19 18 18 19 18 18 19 18 18 19 18 19 18 18 19 19 18 19 19 19 19 19 19 19 19 19 19 19 19 19	8
Number, 1987   (D)   (D)   (D)   8 850   4 235   404   405	159 9
Hogs and pigs sold	414
Number, 1987   1 608   (D)   (D)   25 244   10 004   438   10 1004   10	9
1982   4   1   -   6   6   3   3   3   3   3   3   3   3	1 088
1982_	1 6
Sneep and lambs invantory	670
number, 1987. 347 320 364 69 904 25 730 18 500	
1982_   783   (D)   (D)   56 280   56 644   20 510     Sheep and lambs sold farms, 1987_   9   5   8   44   46   66	121 601 20
1982 9 2 10 53 43 59 number, 1987 673 202 (D) 43 858 14 939 17 341 1982 585 (D) (D) 37 818 36 447 19 465	50 729
Hens and pullets of laying age inventory farms, 1987 14 3 6 48 21 23	9
1982	
Broilers and other meat-type chickens sold farms, 1987	_
number, 1987 53 500 604 1982 (D) - 25 517 001 (D) -	

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982-Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

[Data for 1987 include abnormal farms. For	meaning of	ebbrevie	ations and symbols, s	see introductory ter	kt]	T			T
Item			Inyo	Kern	Kings	Leke	Lassen	Los Angeles	Madera
MACHINERY AND EQUIPMENT									
Estimated merket value of all machinery and	i								
equipment		1987 1982	37 40	1 429 1 208	814 781	280 281	198 179	582 671	1 193 1 005
	\$1,000,	1982	1 695 2 783	269 991 240 984	137 117 117 501	15 437 11 346	16 280 13 687	30 744 35 933	84 944 89 248
Average per farm	dollars,	1987 1982	45 814 69 570	188 937 199 490	168 448 150 449	55 131 40 378	82 220 76 466	52 825 53 552	71 202 88 804
Motortrucks, including pickups	farms,	1987 1982	37 39	1 324 1 098	768 712	269 249	198 167	556 578	1 089 879
	number,		126 107	5 041 4 997	2 400 2 376	689 485	528 536	1 810 1 912	2 472 2 310
Wheel tractors		1982	34 27	1 223 1 019	739 696	255 240	188 168	448 433	1 119
	number,	1987 1982	76 66	6 453 5 712	3 077 2 978	598 562	635 594	1 211 1 169	3 849 3 660
Grain and bean combines <sup>2</sup>	farms,	1987 1982	<u>-</u>	56 75	55 64	7	56 32	19 27	41
	number,		-	82 113	165 154	7	70 38	23 36	8:
LIVESTOCK AND POULTRY									
Cattle end calves inventory	farms,	1987 1982	30 31	236 194	254 254	52 54	138 130	91 92	215
Cours and haif that have	number,	1987 1982	15 990 18 885	207 396 181 094	133 124 111 089	4 958 6 020	61 591 61 144	18 122 27 665	110 963 116 552
Cows and heifers that had calved	number,	1982	29 31 12 328	187 161 68 339	205 199 73 315	46 45 2 157	130 122 33 859	72 65 7 630	184 181 37 932
		1982	14 049	59 043	60 567	2 215	31 862	8 165	35 050
Beef cows		1982	29 31	168 138	62 61	46 41	129 119	61 48	144 135
Milk cows	number,	1982	(D) (D) 3	47 982 43 480	2 680 3 841	(D) 2 206	(D) 31 575	3 252 2 655	18 526 17 878
WIIIN COWS	number,	1982	(D)	28 32 20 357	155 155 70 635	3 7 (D)	14 29 (D)	17 20 4 378	48 51 19 406
		1982	(D)	15 563	56 726	9	287	5 510	17 172
Heifers and heifer calves	number.	1987	26 2 442	203 51 605	213 50 930	1 377	122 14 890	6 857	196 40 603
Steers, steer cerves, buils, and buil carves	number,	1987	1 220	218 87 452	189 8 879	47 1 424	126 12 842	3 635	195 32 428
Cattle and calves sold	farms,	1987 1982	30 31	242 194	243 248	51 38	142 132	93 91	221 220
	number,	1987 1982	8 318 10 705	166 445 147 074	50 975 47 057	3 217 4 118	30 368 28 814	12 023 23 898	74 157 56 636
Calves	numbor	1007	16 2 609	120 19 566	172 21 297	26 682	69 6 818	49 2 575	129 11 768
Cattle	farms,	1987 1982	30 26	223 176	210 218	48	133 118	83 81	210
_ (2)	number,	1987 1982	5 709 5 109	146 879 131 578	29 678 25 410	2 535 3 489	23 550 20 678	9 448 20 977	62 389 49 523 20
Fattened on grain and concentrates	farms, number,		(D)	28 78 716	20 9 380	4 20	3 650	16 2 183	(D)
Hogs and pigs inventory	farms,	1987 1982	2	18 14	9	7	7 15	13	14
	number,		(D)	3 790 1 935	347 358	53 144	159 116	1 782 1 507	702 578
Used or to be used for breeding	farms,	1987	-	13	5	5	5	9	10
	number,		2	8 794	11 79	19 19	8 (D)	9 309	12 269
Other	farms,	1982 1987 1982	(D) 2 3	175 16 13	60 9 20	40 4 7	17 3 14	150 13 12	145 13 20 433
	number,		(D) 108	2 996 1 760	268 298	34 104	(D) 99	1 473 1 357	433 433
Hogs and pigs sold	farms,		1	21	7	4	6	16	14
	number,	1982 1987 1982	(D)	12   4 907   3 013	14 517	6 (D) 321	10 295	15 2 060 1 175	18 1 955
Feeder pigs	farms,		(D) - 1	7 4	473 2 2	321 - 3	81 5 1	1 175 5 6	763 5 8
	number,		(D)	1 705 329	(D) (D)	(D)	256 (D)	314 (D)	1 450 469
Sheep and lambs inventory	farms,	1987	5	43	12	13	36	22	21
	number,	1982 1987 1982	2 81 (D)	37 173 533 180 269	23 17 447 29 252	19   742   750	29 3 841 6 179	23 18 348 29 787	20 20 007 15 768
Sheep and lambs sold		1987 1982	3 2	42 38	11 14	13 16	29 28	24 22	18 18
	number,	1987 1982	50 (D)	126 553 147 629	7 403 20 365	938 1 058	2 738 5 256	11 448 19 861	13 290 10 837
Hens and pullets of laying age inventory	farms,	1987 1982	3 4	17 18	11 16	7 17	13 21	19 24	18 19
	number,	1987 1982	57 (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	(D) (D)	1 329 (D)
Broilers and other meat-type chickens sold		1987 1982		3	2		-	27 33	4 5
	number,	1987 1982	] []	(D) 182 697	(D) (D)	-	-	2 196 515 1 130 876	(D) 1 098 993

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Deta for 1987 include ebnormel ferms. For meaning of abbreviations and symbols, see introductory text]

Item		Mann	Manposa	Mendocino	Margari	Madaa	Mana	Montoro
MACHINERY AND EQUIPMENT <sup>1</sup>		Maiiii	Manposa	Mendocina	Merced	Modoc	Mona	Monterey
Estimeted market value of all mechinery and	1							
equipment	farms, 1987 1982	159 150	90 70	432 375	2 050 1 795	346 372	37 36	888 834
Average per form	\$1,000, 1987 1982	8 034 7 762	4 060 2 177	18 836 18 246	187 551 179 666	29 922 37 853	2 844 2 498	131 754 138 508
Averege per ferm	1982	50 527 51 748	45 116 31 103	43 603 48 657	91 488 100 092	86 480 101 754	76 860 69 391	148 372 166 077
Motortrucks, including pickups	1982	148 150 475	79 69	404 338	1 882 1 602	327 358	35 35	834 793
Wheel trectors	number, 1987 1982 farms, 1987	442 129	222 149 88	1 063 771 385	5 221 4 425 1 881	1 038 1 308 325	109 115 34	3 333 3 681 739
	1982 number, 1987	128 275	41 157	309 919	1 628 6 134	340 1 011	32 104	696 3 481
Grein and been combines <sup>2</sup>	1982 farms, 1987	286	64	732 16	5 485 78	928 113	85 L	3 715 55
	1982 number, 1987 1982	5 (D) 5	(D)	2 16 (D)	61 121 119	94 147 113	(D)	55 93 91 135
LIVESTOCK AND POULTRY								
Cettle end calves inventory	farms, 1987 1982	133 119	77 61	184 153	644 631	200 206	31 24	248 242
	number, 1987 1982	41 938 39 970	26 495 26 277	25 314 25 906	330 574 295 180	83 318 94 202	9 069 7 945	89 450 142 432
Cows and heifers that had calved	farms, 1987 1982	121 113	70 56	170 134	556 539	185 191	28 22	209 197
	number, 1987 1982	22 709 21 587	11 815 9 564	13 018 14 557	159 717 134 354	44 545 53 927	5 170 3 426	35 239 37 530
Beef cows	farms, 1987 1982	77 64	68 54	165 129	242 236	184 189	28 22	194 185
	number, 1987 1982	7 239 6 588	11 706 (D)	(D) 13 636	38 839 43 184	44 498 53 834	(D) (D)	30 380 33 815
Milk cows	farms, 1987 1982 number, 1987	63 64 15 470	6 3 109	12 11 (D)	340 339 120 878	19 31 47	2 1 (D)	17 19
	1982	14 999	(D)	921	91 170	93	(D)	4 859 3 715
Heifers and heifer calves Steers, steer calves, bulls, and bull calves	number, 1987	122 15 172 107	66 8 131 65	146 7 679 147	539 114 800	165 21 519	22 2 312	200 23 767
	number, 1987	4 057	6 549	4 617	501 56 057	183 17 254	21 1 587	222 30 444
Cattle and calves sold	1982	132 119	79 65	180 150	640 633	206 204	31 26	254 238
	number, 1987 1982	17 230 16 246	15 177 15 487	14 094 14 127	176 155 164 059	45 523 50 281	5 134 8 529	62 957 199 154
Cattle	number, 1987	6 996	36 1 404 76	110 4 743	430 54 249	13 113 104	14 1 703	120 10 075
Oatub	1982 number, 1987	128 109 10 234	63 13 773	162 138 9 351	582 572 121 906	194 185 32 410	28   24   3 431	234 217 52 882
Fettened on grain and concentrates	1982 farms, 1987	8 462 5	14 492	9 532 7	123 296 43	33 669 5	(D) 1	191 946 11
Hogs and pigs inventory	number, 1987 ferms, 1987	349	1	256	41 230	1 965	(D) _	1 279 14
	1982 number, 1987	7 35	(D) 98	13 1 155	37 18 012	16 (D)	-	21 1 406
Used or to be used for breeding	1982 farms, 1987	111	98	690	20 291	1 536	-	1 983
	1982 number, 1987	(D)	2	8 178	15 2 593	9 (D)	-	11 115
Other	1982 farms, 1987 1982	(D) 4 7	(D) 1 4	111 20 12	2 568 38 33	239 6 15	-	77 14 18
	number, 1987 1982	(D) (D)	(D) (D)	977 579	15 419 17 723	(D) 1 297	-	1 291 1 906
Hogs and pigs sold	farms, 1987 1982	3 4	5	20	26 20	6	-	13 16
	number, 1987 1982	(D) 192	176	2 995 1 277	33 975 29 070	(D) 2 039	-	2 098
Feeder pigs	1982	1	1	5 5	10	3 5	-	(D) 2 4
	number, 1987 1982	(D)	(D)	1 060 221	2 180	(D) 170	-	(D) 368
Sheep and lambs inventory	1982	30 26	5	80 74	32 40	38 44	6 4	34 22
Sheep and lambs sold	number, 1987 1982 farms, 1987	15 370 15 507 29	401 517 5	21 619 23 720 83	18 394 17 984 24	12 642 17 734 39	(D) (D) 6	1 685 986 36
	1982 number, 1987	11 330	209	73 11 872	33   10 933	43 9 519	4 (D)	20 3 191
Hens and pullets of laying age inventory	1982 farms, 1987	9 663	281	17 010	16 896	10 817	(D) 3	696 20
- F	1982 number, 1987	5 (D)	(D) (D)	29 468	43   1 787 278	28 (D)	1 (D)	13 (D)
Broilers and other meat-type chickens sold	1982 farms, 1987 1982	(D)	(D) - -	(D) - -	1 719 522 6 6	537	(D)	(D) 1
	number, 1987 1982	(D)	-	-	78 481 800 (D)	2 (D)	-	(D)

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982-Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

[Data for 1987 include abnormal farms. For i	meaning of	abbreviat	tions end symbols, see	introductory text	1				
Item			Napa	Nevade	Orange	Placer	Plumes	Riverside	Sacramento
MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and									
equipment		1987	529 429	58 50	223 244	255 246	46 39	1 577 1 464	595 614
	\$1,000,		30 088 23 116	1 730 981	25 074	10 514 10 885	3 184	143 871	57 353
Average per farm	dollers,		56 878 53 883	29 819 19 619	22 795 112 438 93 424	41 231 44 247	3 076 69 222 78 874	115 987 91 231 79 226	60 183 96 391 98 018
Motortrucks, including pickups	farms,	1987	448	52	202	244	46	1 410	560
	number,		357 976	46 139	188 1 256	228 632	37 126	1 132 4 080	551 1 666
Wheel tractors	farms,	1982	820 448	92   38	1 045 160	520 209	111 46	3 471 1 328	1 814 511
	number,		349 975	41 86	195 884	210 472	37 118	1 201 4 108	524 2 060
Grain and bean combines <sup>2</sup>		1982	740	69	1 013	427 27	88	3 498 29	1 812 162
drain and dean combines		1982	25 -	-	8 16 15	42 58 79	2 5 (D) 5	32 82 70	188 290 337
LIVESTOCK AND POULTRY									
Cattle end calves inventory	farms,	1987	70	36	9	138	40	256	247
	number,		12 872	41 4 432	25 (D)	141 22 333	34 14 092	268 194 265	289 104 011
Cows and heifers that had calved		1982	14 039 60	5 431 32	12 100	18 256 126	14 293 40	170 301 215	93 197 214
CONS and Honors that had dayed	number,	1982	52 6 355	33 2 445	12 (D)	127 11 881	32 8 445	214 117 973	252 40 494
		1982	8 229	3 095	5 577	8 694	8 278	90 615	40 562
Beef cows		1987 1982	55 48	32 32	7	121 122	40 31	78 78	133 159
		1982	(D) 6 813	(D) 3 085	(D) (D)	10 771 7 679	(D) 8 262	6 032 4 068	18 641 19 766
Milk cows		1982	5 5	1 3	1	10 16	4 8	145 151	88 108
	number,	1987 1982	(D) 1 416	(D) 10	(D)	1 110 1 015	(D) 16	111 941 86 547	21 853 20 796
Heifers and heifer calves			53	24	7	112	36	195	199
Steers, steer calves, bulls, and bull calves		1987	3 638 57	985	(D) 7	6 757 123	2 895 37	56 538 170	33 832 192
Cattle and calves sold	number,		2 879 65	1 002	(D) 10	3 695 138	2 752 43	19 754 252	29 685 260
Oattle and cares sold		1982	60 7 879	36 2 535	24 (D)	137 14 220	36 10 050	259 97 550	288 111 724
		1982	6 521	2 819	7 103	9 315	8 600	92 093	69 577
Calves	number.	1987	35 2 674	21 537	3 (D)	56 2 372	19 1 490	180 47 346	137 11 380
Cattle	farms,	1987	61 50	39 36	9 23	125 125	39 34	211 211	237 270
	number,	1987 1982	5 205 4 303	1 998 2 458	(D) 6 795	11 848 6 828	8 560 6 906	50 204 51 960	100 344 57 575
Fattened on grain and concentrates		1987	7 207	2 (D)	4 64	8 293	1 (D)	38 17 533	28 (D)
Hogs and pigs inventory			6	3	3	7	1	35	23
	number,	1982 1987	986	(D)	3 (D)	15 (D)	4 (D) (D)	41 2 644	21 1 333
Hand and be condited to the		1982	(D)	(D)	286	386	(D)	2 308	596
Used or to be used for breeding		1982	3		3 1	5	-	18 30	13 5
Other		1982	152 33	(D) (D)	(D) (D)	61 40		491 497	327 132
Other		1982	4	2 2	3 3	5 15	1 4	29 33	23 20
	number,	1987	834 (D)	(D) (D)	(D) (D)	(D) 346	(D) (D)	2 153 1 811	1 006 464
Hogs and pigs sold	farms,	1987 1982	5 4	3	4 3	7 14	- 4	32 37	18 17
	number,		1 440 480	(D) (D)	356 322	683 670	(D)	4 844 5 485	9 557 3 276
Feeder pigs	farms,		1 2	(5)	1	- 4	(D) - -	11	6 5
	number,		(D) (D)	(D) (D)	(D)	36	-	1 442 2 023	(D) (D)
Sheep and lambs inventory	farms.		11	8	3	20	6	36	29
	number,	1982	11 409	11 408	3	24 13 080	7 371	40 30 870	26 7 768
Sheep and lambs sold		1982 1987	837 8	6 004 6	(D) 30 3	13 054 19	377 4	56 954 26	9 086 27
	number,	1982	9 (D)	12 259	5 44	19 8 853	7 261	32 24 096	26 5 831
		1982	423	(D)	90	11 839	*08	45 803	5 164
Hens end pullets of laying age inventory		1982	15 12	8 4	9	16 25	3 9	56 91	20 23
	number,	1982	334 (D)	(D) 50	(D) (D)	2 795 52 010	(D) (D)	11 821 049 7 080 805	(D) (D)
Broilers and other meat-type chickens sold		1982	-	1	-	-		2	6 5
	number,	1987 1982	[ ]	(D) (D)	-	-		(D)	616 960 395 402

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal ferms. For meaning of abbreviations and symbols, see introductory text]

[Dete for 1987 include abnormal ferms. For mean	ng of abbrevia	ations and symbols,	, see introductory	text j					
Item		San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbare
MACHINERY AND EQUIPMENT									
Estimeted market value of all machinery and equipment	1982		815 813	2 009 1 918	5	2 639 2 588	782 703	177 155	849 774
S Average per farmd	1,000, 1987 1982 lollers, 1987 1982	25 912 64 140	65 129 60 858 79 912 74 856	73 838 66 650 36 754 34 750	(D) (D) (D)	258 287 199 373 97 873 77 037	53 118 45 746 67 926 65 072	11 006 9 213 62 179 59 442	65 291 59 016 76 903 76 248
Motortrucks, including pickups	farms, 1987 1982 umber, 1987	336 326	745 679 2 121	1 793 1 494 4 151	5 5 (D)	2 413 2 333 6 837	719 641 2 411	175 136 547	781 667 2 529
Wheel tractors	1982	958 299 300	1 900 693 630 1 779 1 443	3 784 1 302 1 211 2 539 2 525	(D) 2 4 (D) (D)	6 781 2 354 2 306 7 290 6 616	2 110 642 569 1 929 1 528	449 145 126 382 336	2 147 728 596 2 298 2 012
Grain and bean combines <sup>2</sup> nu	farms, 1987 1982 umber, 1987 1982		5 19 12 35	25 20 34 23	- - -	162 128 258 210	71 100 118 174	10 17 12 22	123 30 204 (D)
LIVESTOCK AND POULTRY									
Cattle end calves inventory	farms, 1987 1982 umber, 1987 1982	.   145	324 381 309 796 276 769	164 175 38 567 50 861	= = = = = = = = = = = = = = = = = = = =	466 482 173 551 181 750	395 378 109 019 118 786	33 33 4 201 5 808	239 229 84 919 86 484
Cows end heifers that had calvednu	farms, 1987 1982 umber, 1987 1982		278 325 174 949 171 892	138 128 21 729 21 052	- - -	381 402 87 199 83 807	353 318 46 906 48 280	32 30 2 510 2 792	202 199 34 010 31 875
Beef cows	1982 mber, 1987	122 116 19 343	63 72 8 523	108 93 8 712		214 212 19 021	345 307 45 096	31 28 (D)	191 184 29 358
Milk cowsnu	1982  farms, 1987  -1982  umber, 1987  -1982	18 289 5 11 854 1 644	5 275 223 281 166 426 166 617	6 152 40 42 13 017 14 900	=	18 862 177 208 68 178 64 945	46 050 16 24 1 810 2 230	(D) 1 2 (D) (D)	27 366 13 20 4 652 4 509
Heifers end heifer calvesnt Steers, steer calves, bulls, end bull calves	farms, 1987 umber, 1987	110 12 894	236 90 876 219	105 8 788 132	- -	385 66 378 340	328 22 271 356	23 1 017 30	193 24 577 208
	ımber, 1987	26 993	43 971 331 383	8 050 162 154	-	19 974 458 461	39 842 396 372	674 34 31	26 332 241 221
nt	ımber, 1987 1982		240 646 156 052 240	24 196 28 891 91	-	71 782 82 263 266	70 969 68 987 191	2 677 2 503 22	50 193 50 666
Cettle	ımber, 1987 farms, 1987 1982	6 190 140 131	175 555 275 339	9 507 141 140	-	23 736 410 415 48 046	12 402 360 340 58 567	1 384 24 29 1 293	8 782 223 200 41 411
Fettened on grain and concentrates	umber, 1987 1982 farms, 1987 umber, 1987	43 908	65 091 59 830 31 5 792	14 689 23 115 31 3 093	=	56 260 36 3 699	53 594 17 4 510	1 345 1 (D)	43 923 9 6 096
Hogs end pigs inventorynı	farms, 1987 1982 umber, 1987 1982	(D)	24 43 1 696 4 721	40 38 1 877 2 730	- -	36 36 4 392 7 183	19 24 5 276 6 772	3 4 (D) 100	8 9 618 639
Used or to be used for breedingn	1982 mber, 1987	. 97	17 23 470	18 22 561	-	19 20 488	10 13 598 763	2 4 (D) 17	6 3 66
Other	1982 farms, 1987 1982 umber, 1987 1982	(D) 6 3 (D) (D)	586 18 36 1 226 4 135	278 35 37 1 316 2 452	-	1 139 34 35 3 904 6 044	17 23 4 678 6 009	3 4 (D) 83	67 7 9 552 572
Hogs and pigs sold	1982 mber, 1987	. 4 . (D)	21 32 7 446	34 33 3 573		31 32 6 085	11 15 4 150	1 5 (D)	8 6 1 076
Feeder pigsnı	1982 farms, 1987 1982 umber, 1987 1982	3 2 (D)	5 959 11 17 1 916 436	4 487 7 9 953 193	-	9 154 12 14 1 423 7 030	6 661 3 7 271 604	228 - 3 - (D)	551 3 2 275 (D)
Sheep and lambs inventory		10 23	24 28 45 141	18 27 347	-	34 44 26 993	22 35 7 808	7 7 493	21 23 14 933
Sheep and lambs sold	1982	(D) 9 17 397	32 420 25 24 31 085 25 871	289 18 15 298 152	-	46 279 31 36 19 259 22 783	5 633 17 31 7 139 4 219	486 6 6 435 454	18 352 20 20 20 10 482 10 106
Hens and pullets of laying age inventory		6 8	53 80 3 822 618	79 104 4 878 149	-	55 80 5 216 709	29 48 (D)	3 4 (D)	17 27
Broilers and other meat-type chickens sold	1982_ farms, 1987_ 1982_ umber, 1987_	_ (D) _ 1 _ 1 _ (D)	4 939 818 7 9 327 583	6 985 835 - 3 -	=	5 896 253 25 19 4 585 147	(D)	(D) 1	(D)
	1982_		874 014	(D)	-	3 122 521	-	l (D)	-

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982-Con.

(Data for 1987 include abnormal farms. For meening of abbreviations and symbols, see introductory text)

(Deta for 1987 include abnormal farms. For m	eening of abbreviati	ons and symbols,	see introductory t	text J					
Item		Sante Clara	Senta Cruz	Shaata	Sierra	Siskiyou	Solano	Sonoma	Stanialaus
MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and									
aquipment	1982	474 538	418 363	257 245	21 27	415 462	420 406	1 219 1 110	2 732 2 427
Average per farm	\$1,000, 1987 1982 dollars, 1987	38 399 28 518 81 011	32 114 22 553 78 828	13 646 16 154 53 097	887 1 216 42 226	35 190 47 849 84 795	42 946 41 215 102 253	58 629 61 836 48 096	203 623 168 292 74 533
Motortrucks, including pickups	1982   farms 1987	53 008 460	62 128 416	65 936 230	45 033 18	103 570 398	101 514 394	55 708 1 124	69 342 2 343
Word Bucks, Indiading plottages	1982 number, 1987	473 1 383	327 1 324	237 579	24 43	450 1 248	386 1 385	1 000 2 984	2 186 5 775
Wheel tractors		1 181 366	991 374	578 224	58 20	1 389 381	1 297 359	2 688 1 058	5 433
	1982 numbar, 1987 1982	401 1 070 1 081	266 1 074 818	191 450 419	23 52 55	417 1 009 1 147	336 1 426 1 204	884 2 531 2 267	2 478 2 255 6 670 6 277
Grein and bean combinas <sup>2</sup>	farms, 1987	9	-	14	1	87	96	19	103
	1982 number, 1987 1982	5 12 7	-	19 16 28	2 (D) (D)	112 105 139	86 164 147	26 20 28	98 155 123
LIVESTOCK AND POULTRY									
Cattle and calves inventory	1982	108 102	34 33	178 1 <b>6</b> 8	19 22	245 288	108 118	37 <b>7</b> 451	739 732
	numbar, 1987   1982	33 658 37 619	3 863	33 185 39 738	6 909 14 170	72 183 78 845	25 189 32 854	83 381 90 880	276 530 273 680
Cows and heifars that had calved	farms, 1987 1982 numbar, 1987 1982	96 80 14 481 15 726	27 31 (D) 1 772	154 150 17 033 20 467	19 18 3 624 6 590	225 266 36 202 40 061	93 93 10 275 12 438	319 357 42 871 43 200	609 598 136 834 129 013
Beaf cows		88	25	145	19	214	86	197	271
	1982 numbar, 1987	66 13 181	26 (D) (D)	144   15 991	17 (D) (D)	252 33 279	81 8 238	228 12 677	252 24 527 29 807
Milk cows	1982 1987 1982	12 180 9 17	2	19 413 27 32	1	35 764 28 41	9 755 11 18	12 736 137 170	358 376
	numbar, 1987 1982	1 300 3 546	(0)	1 042 1 054	(D) (D)	2 923 4 297	2 037 2 683	30 194 30 464	112 307 99 206
Heifars and haifer calvas	farms, 1987 numbar, 1987	86 10 668	25 1 137	148 7 787	17 1 412	213 20 204	85 6 373	312 30 438	622 110 <b>07</b> 2
Steers, steer calves, bulls, and bull calves .	farms, 1987 number, 1987	90 8 509	29 609	156 8 365	17 1 873	218 15 777	96 8 541	282 10 072	524 29 624
Cattle and calves sold	1982	108 104	26 31	180 177	19 25	251 291	110 112	378 441	729 <b>70</b> 7
	number, 1987 1982	21 070 26 565	(D) 2 430	20 246 21 072	3 520 5 333	37 318 46 207	16 163 19 463	39 665 51 093	133 285 142 477
Calvas	number 1987	50 3 317	15 (D)	84 3 834	4 131	92 4 <b>49</b> 1	44 4 229	231 19 700	428 43 233
Cattle	1982	97 88	21 30	169 162	19 25	230 259 32 827	97 103 11 934	335 377 19 965	666 648 90 052
Fattaned on grain and concentrates	numbar, 1987 1982 ferms, 1987	17 753 22 700 11	1 110 1 687 3	16 412 15 015 12	3 389 (D)	32 972 15	16 213	22 246 33	106 093 78
•	number, 1987	(D)	(D)	621	(D)	2 268	(D)	1 680	22 841 68
Hogs and pigs inventory	1982_ number, 1987_ 1982_	6 13 202 367	4 6 13 (D)	11 19 521 1 183	1 (D)	15 29 762 1 959	12 13 509 483	31 41 4 664 4 227	74 6 163 4 220
Used or to be used for breeding	tarms, 1987	3	1	7	-	10	4	16	37
	1982 numbar, 1987 1982	7 (D)	(D) (D)	15 86 193	1 - (D)	16 105 242	10 (D) 267	18 (D) 517	39 1 309 479
Other		72 5 9	4	11 18	1	14 29	10	26 36	65 67
	number, 1987 1982	(D) 295	(D) (D)	435 990	(D)	657 1 717	(D) 216	(D) 3 710	4 854 3 741
Hogs and pigs sold	1982	8 10	3 5	10 18	1	12 24	9 13	30 39	58 61
Fooder pice	number, 1987 1982	3 563 3 595	9 (D)	970 1 752	(D)	1 367 3 001	1 202 936	9 358 5 926 9	39 525 16 490 10 15
Faedar pigs	1982 numbar, 1987	1	1	10 736	1	3 6 (D)	2 6 (D)	4 1 506	15 1 982 936
Chan and lambs investory	1982	(D)	(D)	544	(D)	(D)	546	(D) 97	
Shaep and lembs inventory	1982 number, 1987	9 14 (D)	9 7 108	20 1 27 1 177	4	37 53 11 218	58 63 75 170	131 29 652	38 68 2 159 3 683 29 50
Sheep and lambs sold	1982 farms, 1987	(D) 9	240 8	1 792 21	35	12 451 33	65 432 56	36 604 94	3 683 29
	1982 numbar, 1987 1982	11 (D) (D)	6 92 174	22 715 851	2 (D)	52 9 774 6 850	66 114 101 49 855	132 18 958 29 353	1 062 1 744
Hens and pullets of leying age inventory	ferms, 1987 1982	13 19	12 6	19 27	2	19 41	14 17	57 81	103 102
B. J	number, 1987 1982	(D) (D)	(D) (D)	(D) 859	(D) (D)	354 876	(D) 386	(D) (D)	4 571 503 3 666 744
Broilers and other meat-type chickens sold	1982	3 2	1 2	1	-	1	-	9 5 (0)	15 10 (D)
	number, 1987 1982	(D) (D)	(D) (D)	(D) -	-	(D)	-	(D) (D)	1 968 974

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, saa introductory text]

[Data for 1987 include abnormal farms. For m	eaning of	abbreviat	ons and symbols,	see introductory	text]					
Item			Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yube
MACHINERY AND EQUIPMENT					-7					
Estimated market value of all mechinery end aquipment	ferms.	1987	979	608	27	3 901	76	1 180	545	333
	\$1,000,	1982	825 106 770	571 33 942	17 737	3 590 254 679	35 (D)	1 057 85 735	544 88 789	268 35 926
Average per farm		1982	104 157 109 061 126 251	34 908 55 826 61 135	675 27 291 39 688	264 120 65 286 73 571	830 (D) 23 702	79 885 72 657 75 577	86 106 162 915 158 283	35 724 107 887 133 297
Motortrucks, including pickups	ferms,	1987	914	561	24	3 529	64	1 061	526	323
	number,		710 2 906	531 1 454	17 65	3 141 9 013	34 124	923 3 250	520 2 535	244 997
Wheel tractors	farms,		2 369 816	1 386 537 458	51 18 8	8 723 3 401 3 092	86 57	3 019 969 889	2 289 498 508	807 304 239
	number,	1982 1987 1982	758 3 047 2 497	1 334 1 142	37 9	10 371 9 620	24 ° 85 28	2 760 2 639	2 571 2 379	973 883
Grain and bean combines <sup>2</sup>	farms,		264	46	-	98	-	11	220	80
	number,	1982	205 581 485	53 63 91	-	126 135 302	-	8 23 45	135 377 288	70 144 236
LIVESTOCK AND POULTRY										
Cattle and calves inventory	farms,	1987 1982	81 92	268 267	21 16	590 595	57 45	74 63	69 76	86 66
	number,		10 149 13 596	79 874 89 178	4 079 5 548	368 255 330 694	11 517 10 364	16 622 16 546	13 731 17 434	33 267 32 287
Cows and heifers that had calved	farms,	1987 1982	62 79	228 229	20 16	480 484	55 43	64 51	58 64	78 60
	number,		4 538 6 928	41 066 38 934	2 417 2 904	188 103 158 389	5 493 4 689	9 019 7 323	5 191 7 897	13 874 11 667
Beef cows	farms,		55 65	181 194	20 16	240 261	54 40	62 48	55 62	71 49
	numbar,	1982 1987 1982	3 424 5 388	34 822 32 960	(D) (D)	31 613 32 029	5 480 (D)	(D) (D)	(0)	11 574 7 747
Milk cows	ferms,		11 19	58 53	1	259 245	4 4	5 5	6	14 17
	numbar,	1987 1982	1 114 1 540	6 244 5 974	(D) (D)	156 490 126 360	13 (D)	(D) (D)	(0)	2 300 3 920
Heifers and haifar catvas	farms,	1987	63 3 021	220 22 266	15 705	485 132 549	51 2 896	54 5 272	57 3 801	67 15 474
Stears, steer calvas, bulls, and bull calves .		1987	69 2 590	22 266 225 16 542	16 957	457 47 603	51 3 128	65 2 331	60 4 739	73 3 919
Cattle and calvas sold	farms,	1987 1982	80 87	266 271	21 16	584 587	58 43	73 59	70 69	91 73
	number,		7 725 8 468	43 074 74 330	2 879 3 772	184 742 219 166	6 407 5 497	12 526 7 323	10 847 9 882	19 771 18 474
Calves	farms,		39 1 390	128 7 887	9 411	380 64 711	25 1 262	44 3 475	34 2 058	45 4 341
Cattle			76 82	242 256	21 16	516 515	54 41	66 52	60 62	85 65
	number,		6 335 6 066	35 187 65 647	2 468 2 894	120 031 152 076	5 145 4 167	9 051 3 604	8 789 8 722	15 430 14 146
Fettened on grain and concentrates	farms, number,		3 (D)	16 738	(D)	54 22 285	(D)	(D)	3 22	8 208
Hogs and pigs inventory	farms,	1987	11 14	19 23	-	41 48	3	11 16	15 22	6 10
	number,		696 891	1 706 649	(D)	32 457 46 343	(D) (D)	(D) 208	2 088 1 956	416 1 449
Used or to be used for breeding	farms,		5	11	-	30	2	6 11	7 15	4
	number,	1982 1987 1982	6 76 71	568 133	(D)	36 3 894 8 038	(D) (D)	311 41	201 433	86 152
Other	ferms,		10	19	1	40 46	3	8 15	15 21	6 9
	number,		620 820	1 138 516	(D)	28 563 40 305	(D) (D)	(D) 167	1 887 1 523	330 1 297
Hogs and pigs sold	farms,		9	17	-	38 46	2	9 12	15 23	8
	number,	1982 1987 1982	10 1 330 1 072	14 4 507 1 725	1 (D)	52 058 67 857	(D)	(D) 272	2 873 4 887	1 248 1 840
Feeder pigs	farms		3 2	6 7	1	9	2	1 4	5 10	3
	number		(D) (D)	2 370 678	(D)	2 268 5 575	(D) (D)	(D) 53	724 1 380	(D) 773
Sheap and lambs invantory	farms	, 1887 1982	22 18	53 54	2 2	35 39	7 5	12 10	27 34	10 10
	number,		14 142 21 376	34 839 47 012	(D)	(D)	1 040 589	1 209 (D)	22 316 47 064	679 1 393
Sheap and lambs sold		1982	18 18	49 52	2 2	33	5	11 7	25 32	8 10
	number	. 1987 1982	9 607 11 981	22 356 25 826	(D) (D)	(D) (D)	687 (D)	828 (D)	14 639 28 756	381 1 498
Hens and pullets of laying age inventory	farms	, 1987 1982	15 8	23 19	1 -	32 47	4 1	24 83	16 17	8 3
		, 1987 1982	(D) 142	(D)	(D)	(D) (D)	68 (D)	(D) (D)	(D) 511	(D) (D)
Broilers and other meat-type chickens sold		, 1987 1982	-	. ` -	} =	6		ī	1	=
	number	, 1987 198 <b>2</b> .	] -	] -	] =	(D) 4 841 600	(D)	(D)	(D)	-
Sec factnotes at and of table										

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982-Con.

[Deta for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

[Data for 1987 include abnormal farms. For meaning of abbrevial	ions and symbols,	see introductory tex	t]				
Item	California	Alameda	Alpine	Amador	Butte	Cafaveras	Colusa
CROPS HARVESTED		-					
Wheat for grain farms, 1987 1982 acres, 1987 1982 bushels, 1987 1982	2 646 3 174 554 975 920 726 39 753 533 62 822 253	13 17 1 772 3 346 80 646 149 138	1	1 5 (D) 838 (D) 41 164	37 45 9 275 11 742 592 069 559 547	- - - - -	112 96 28 022 34 011 1 796 307 1 803 153
Rice	1 602 1 261 397 337 565 530 28 513 609 36 611 262	-		- - - -	300 172 76 234 105 344 5 346 460 6 975 941	(D)	388 272 97 403 134 319 7 479 526 8 561 144
Cotton	2 925 2 859 1 082 685 1 310 027 2 618 210 2 868 676	1		-	(D)	- - - - -	- - - -
Hay-alfalfa, other tame, smell grain, wild, grass silage, green chop, etc. (see text) farms, 1987 1982 acres, 1987 1982 tons, dry, 1987 1982 1982	7 105 7 361 1 451 118 1 315 711 7 145 356 6 284 942	36 58 6 166 7 859 14 839 14 309	1 (D) (D) (D) (D)	19 24 2 457 2 244 5 316 4 651	79 68 7 885 7 266 31 943 24 456	10 14 279 754 (D) 1 565	60 54 9 624 7 736 49 495 29 174
Vegetables harvested for sale (see text) farms, 1987 1982 acres, 1987 1982	3 071 3 130 880 477 891 893	13 14 833 (D)	<u>-</u> -	1 1 (D) (D)	9 14 45 477	1 (D)	46 34 15 373 11 208
Land in orchards farms, 1987	22 586 20 195 2 006 175 1 960 713	31 29 2 277 2 719	- - -	52 39 2 097 2 047	700 592 70 906 69 710	20 15 766 515	178 162 22 922 21 046
Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
CROPS HARVESTED							
Wheat for grain farms, 1987 1982 ecres, 1987 1982 bushels, 1987 1982	18 24 (D) (D) (D) (D)		- - -	156 204 37 425 103 995 3 189 536 8 004 476	129 109 23 100 24 021 1 564 299 1 231 921	(D)	281 362 60 919 141 900 5 079 461 13 119 643
Rice	1 (D) (D) (D) (D)	1111	-	20 21 9 171 15 152 548 348 643 512	258 232 63 572 75 384 4 607 780 5 274 862	- - - -	-
Cotton	- - - -	-	- - -	680 641 306 467 399 732 816 490 942 050	- - - -	- - - - -	158 193 (D) 51 389 (D) 121 407
Hay-alfalfa, other tame, small grein, wild, grass silage, green chop, etc. (see text) farms, 1987 acres, 1987 1982 tons, dry, 1987 1982 tons, dry, 1987 1982	57 55 7 981 9 602 21 982 28 850	21 21 2 304 2 155 8 175 2 982	7 13 148 495 196 898	407 435 92 003 80 299 537 668 459 862	180 187 22 554 22 186 102 662 95 376	193 174 10 519 12 928 33 298 43 600	390 316 201 018 141 566 1 443 315 1 017 572
Vegetables harvested for sale (see text) farms, 1987 1982 acres, 1987 1982	25 31 5 745 6 524	1 (D)	2 1 (D) (D)	404 328 129 157 99 699	5 9 (D) 2 243	17 15 207 97	161 139 85 250 66 215
Land in orchards ferms, 1987 1982 acres, 1987 1982	111 124 5 172 6 515	1 1 (D) (D)	79 69 2 016 2 131	4 042 3 622 337 093 318 428	250 212 33 038 26 066	20 21 112 123	47 29 3 849 1 588

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Deta for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

[Deta for 1987 include abnormal farms. For meaning of abbrevial	none che dymeete,	Jee milioddololy tex	.,1				
Item	Inyo	Kern	Kings	Leke	Lassen	Los Angeles	Madera
CROPS HARVESTED							
Wheet for grain farms, 1987	111	201 255 32 287 83 151 2 488 022 5 898 082	100 150 (D) 74 965 (D) 5 499 392	5 272 13 295	26 32 2 368 3 670 125 923 137 691	5 16 686 (D) 23 931 (D)	120 164 (D) 34 775 (D) 2 283 071
Rice	111111111111111111111111111111111111111	2 15 (D) 2 770 (D) 150 480	(D)	(D) (D)	-		1 2 (D) (D) (D) (D)
Cotton	111111111111111111111111111111111111111	608 548 275 344 314 541 655 770 707 440	437 430 233 657 274 850 534 809 588 576	111	-	1	181 179 33 209 38 587 73 698 72 305
Hey-elfelfe, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1987 acres, 1987 1982 tons, dry, 1987 1982 1982 1982	19 18 3 400 3 191 13 804 13 808	395 394 97 594 95 813 656 116 641 593	243 263 38 288 42 873 239 792 260 087	31 41 2 717 4 051 5 905 7 385	154 159 55 127 51 291 129 140 129 360	46 65 13 775 20 114 69 430 101 885	159 187 36 048 29 316 211 033 160 342
Vegetables harvested for sale (see text) farms, 1987 1982 ecres, 1987 1982_	3 (D)	139 124 40 281 47 540	27 22 7 681 6 427	4 1 47 (D)	1 1 (D) (D)	37 44 1 573 6 511	20 16 (D) 762
Land in orchards ferms, 1987 1982 acres, 1987 1982	2 (D)	624 543 216 139 231 214	264 252 23 987 27 835	235 252 14 704 13 115	1 2 (D) (D)	88 88 2 531 2 881	891 698 126 123 121 751
Item	Merin	Meriposa	Mendocino	Merced	Modoc	Mono	Monterey
CROPS HARVESTED							
Wheet for grain farms, 1987 1982 ecres, 1987 1982 bushels, 1982 1982	(D)	1 (D) (D)	3 (D) (D)	95 109 13 378 (D) 1 042 297 (D)	58 33 (D) 3 122 (D) 146 002	1 (D) (D)	13 10 2 919 (D) 138 782 (D)
Rice	- - - - -	-	- 2 - (D) - (D)	17 19 6 353 8 636 502 876 602 965	-	-	- - - - -
Cotton	- - - -	- - - - -	- - - - -	223 175 58 234 58 506 137 491 102 871	- - - -	- - - - -	1 1 (D) (D) (D) (D)
Hay-alfalfe, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1987 1982 acres, 1987 1982 tons, dry, 1987 1982 1982	34 32 3 806 4 790 11 609 15 337	7 8 843 406 (D) 1 062	86 92 6 379 8 482 14 548 20 473	524 507 104 848 91 581 546 732 445 994	225 243 80 394 90 470 210 219 242 626	24 22 8 286 6 711 36 378 27 585	93 116 11 811 12 980 36 199 48 242
Vegetables harvested for sale (see text) farms, 1987 1982 acres, 1987 1982_	3 2 (D) (D)	-	8 9 277 104	131 155 26 809 29 595	16 15 1 520 1 294	- - - -	273 278 174 797 177 439
Land in orcherds	1 7 (D) 678	2 2 (D) (D)	220 209 15 516 14 244	1 078 912 103 664 102 544	4 6 17 35	2 1 (D) (D)	86 79 30 549 34 047

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory taxt]

ltem								
	Napa	Nevada	Ora	anga	Placer	Plumas	Riverside	Sacramento
CROPS HARVESTED								
Wheat for grain farms, 1987	_	-		-	6	1	46	125
1982 acres, 1987	] :			-	7 1 971	( <u>D</u> )	74 15 878	104 18 238
1982 bushals, 1987	_	- -		-	92 437	(O)	20 024 866 379	14 044 1 487 409
1982	-	=			(D)	(D)	1 469 072	902 076
Rice farms, 1987 1982		] =		-	48 33	-	-	50 44
acras, 1987 1982	] :	_		-	(D) (D)	-	-	9 578 (D)
cwt, 1987 1982	]	-		-	(D) (D)	-	-	648 260 (D)
Cotton farms, 1987	_	_		-	-	-	45	_
1982 acras, 1987	] :	-		-	-	-	52 19 875	-
1982 balas, 1987	] = =	_		-	-	-	30 476 51 124	-
1982	-	<del>-</del>		-	-	-	67 986	-
Hay-alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1987	20	16		3	49	30	174	179
1982 acras, 1987_	27 4 941	16 1 537		7 (D)	52 4 614	27 10 774	206 49 719	220 25 583
1982 tons, dry, 1987	3 394 10 375	1 673 (D)	1	328 (D)	6 462 9 753	7 707 20 960	50 376 296 896	24 533 97 328
1982	6 249	1 837	1	435	13 331	15 027	339 936	74 024
Vegatables harvested for sale (see text) farms, 1987 1982	3 3	4		28 39	5	-	116 132	57 59
acras, 1987 1982	19 11	23 10		455 097	(D) 17	-	31 661 41 735	6 213 8 100
Land in orchards farms, 1987	449	9		43	60	1	952	110
1982 acres, 1987 1982	373 33 615 29 687	6 211 144	7	49 790 792	73 1 728 2 444	(D)	756 72 985 58 781	124 9 573 9 305
Item		San				San Luis		
	San Benito	Bernardino	San Diego	San Francisco	San Joaquin	Obispo	San Mateo	Santa Barbara
CROPS HARVESTED								
Wheat for grainfarms, 1987farms, 1982	19 15	4 3	3 2	_	187 236	41		16 41
acras, 1987 1982	(D) 1 432	(D) 675	() () () ()	-	41 404 53 724	13 202 23 456	:	4 011
bushels, 1987 1982	(D) 72 254	(D) (D)	(O) (D)	-	3 315 903 3 825 705	452 345 687 878	5   -	
Ricafarms, 1987	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(5)	(5)		27	007 070		_
1982 acres, 1987_		-	-	-	36 4 164		1	1
1982. cwt, 1987.	] <u> </u>	-	-	-	5 714 213 252		-	-
1982	-	-	-	=	360 182	-	-	-
Cottonfarms, 1987	1	2	-	-	-	1		-
acres, 1987	(D)	(D)	-	-	1	(D		
1982 bales, 1987 1982	(D) (D) (D) (D)	680 (D) 1 386	-	-	(D)	(D	<u> </u>	-
	(6)	1 300	_	_	, (6)			
Hay—alfalfa, other tama, small grain, wild, grass silage, grean chop, etc. (see text)farms, 19871982	78 89	132 147	51 49	-	468 450	181 189	19	120 136
1302	16 588	20 826	4 645	-	74 859	20 808	1 957	16 091
acres, 1987	12 553	22 564 128 217	3 202 8 587	-	59 035 404 900 310 790	20 605 56 188 74 609	4 847	19 494 52 092 76 765
1982 tons, dry, 1987	57 783 29 306	140 227					, 5015	1 ,0,00
1982 tons, dry, 1987. <sub>-</sub> 1982	29 306	140 327	7 841					107
1982_ tons, dry, 1987_ 1982_ Vegetables harvested for sale (see text)farms, 1987_ 1982_	29 306 53 45	140 327 35 28	102 138	1	281 317	132 95	40	97
1982 tons, dry, 1987 1982 Vagatables harvested for sale (see text)farms, 1987	29 306	140 327 35	102	1	281	132	40 36 3 000	97 31 055
1982_ tons, dry, 1987_ 1982_ Vagatables harvestad for sale (see text)farms, 1987_ 1982_ acres, 1987_	29 306 53 45 12 928	140 327 35 28 2 732	102 138 7 <b>442</b>	1	281 317 62 796	132 95 27 264	40 36 3 000 2 400	97 31 055

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982-Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

		1	, tom j					
Item	Santa Clara	Senta Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
CROPS HARVESTED								
Wheat for grainfarms, 1987 1982 acres, 1987 1982 bushels, 1987	5 1 983 (D) 156 051	-	3 127	(D)	65 72 5 108 9 926 262 896 411 938	103 101 28 651 34 898 1 727 230 1 833 440	1 3 (D) (D) (D) (D)	28 80 (D) 13 010 (D) 785 102
Ricefarms, 1987 1982 acres, 1987 1982 cwt, 1987 1982		-	-	-	- - - - -	- - - - -	-	18 21 (D) 3 151 (D) 169 370
Cotton	  	- - - - -	-	-	- - - -	- - - - -	- - - - -	(D) (D)
Hay—alfalfa, other tame, small grain, wild, grass silaga, green chop, etc. (see text)farms, 1987	54 5 392 6 539 16 170	9 6 205 (D) (D) 1 201	116 113 16 677 13 766 49 337 39 043	12 17 3 234 3 592 5 529 7 092	260 327 56 320 66 869 193 010 227 892	98 85 19 003 11 349 76 822 38 983	142 169 31 292 35 041 81 971 100 162	507 467 60 301 49 331 281 549 228 155
Vegetables harvested for sale (see text)farms, 1987 1982 acres, 1987 1982	107 7 170	84 64 13 043 10 995	8 6 34 74	- - -	8 8 149 475	55 57 12 305 17 557	34 15 565 242	103 140 36 612 31 715
Land in orchardsfarms, 1987	150 6 675	124 134 4 936 6 727	32 25 1 741 2 157	- 2 - (D)	8 7 36 39	180 178 13 357 12 549	676 559 43 133 40 526	1 786 1 520 125 607 130 445
ltem	Sutter	Teheme	Trinity	Tulare	Tuolumna	Ventura	Yolo	Yuba
CROPS HARVESTED								
Wheat for grainfarms, 1987 1982 acres, 1987 1982 bushels, 1987 1982	98 21 441 21 814 1 702 545	30 38 3 134 8 471 178 734 326 753	(D)	250 355 36 407 74 473 2 352 700 5 043 134	- - - - -	(D)	201 196 60 114 66 366 4 308 670 3 981 515	10 18 2 050 (D) 128 032 (D)
Ricefarms, 1987 1982 acres, 1987 1982 cwt, 1987 1982	233 67 726 103 169 4 784 193	8 6 2 042 (D) 142 283 (D)	-	15 3 408 143 628	(D)	- - - - -	70 63 23 207 (D) 1 628 096 (D)	107 70 23 870 (D) 1 699 112 (D)
Cottonfarms, 1987 1982 acres, 1987 1992 bales, 1987 1982	2 - - (D)	- - - - -	- - - - -	586 631 131 492 139 522 289 293 261 927	= = = = = = = = = = = = = = = = = = = =	- - - - -	-	- - - -
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see lext)farms, 1987 1982 acres, 1987 1982 tons, dry, 1987 1982	- 68 - 9 017 - 8 153 - 39 459	125 136 20 696 12 050 54 758 35 902	10 7 493 362 1 579 610	498 515 102 556 82 559 526 773 (D)	8 5 569 58 1 437 156	16 33 2 818 4 542 (D) 13 854	142 134 40 190 25 965 215 049 116 926	30 26 2 929 3 375 10 616 10 437
Vegatablas harvested for sale (see text)farms, 1987 1982 acres, 1987 1982	69 23 238	4 6 (D) 583	1 (D)	76 109 4 120 6 062	1 (D)	101 127 51 053 59 356	136 164 48 551 59 909	6 3 (D) (D)
Land in orchardsfarms, 1987	- 533 - 56 257	321 296 29 600 26 786	- - -	3 025 2 706 254 945 238 482	7 3 196 (D)	884 778 54 834 52 581	203 182 18 719 21 716	162 154 25 044 31 032

<sup>&</sup>lt;sup>1</sup>Deta are based on a sample of farms. <sup>2</sup>Deta for 1982 include self-propelled only.

Table 17. Milk Goats-Inventory and Sales: 1987 and 1982

STATE TOTAL  Calternia 1987. 1 049 16 055 401 8 242 243 973 291 497 2 88 2 88 2 88 2 86 678 256 (NA) 2 88 2 88 2 88 2 88 2 88 2 88 2 88 2		lavaa	atan.	Sales								
Farms   Number   Farms   Number   Farms   Gallons   Farms   Fa	Geographic area	Inver	itory	Milk	goats	Gost	l milk					
COUNTIES, 1987.    1982.   1 049		Farms	Number	Ferms	Number	Ferms	Gallons	Farms	Total sales (\$1,000)			
COUNTIES, 1987  Alarmoda	STATE TOTAL											
Alameda 18 554 13 230 3 (D) 13 22 Anador 6 18 554 13 230 3 (D) 13 22 Anador 6 19 23 17 (D)	California1987 1982	1 049 1 870			8 242 8 998	243 262			2 693 1 986			
Anador 6 6 35 1   (D) -   -   1   (D)   1   (D	COUNTIES, 1987											
Colusta	Alameda				230	3	(D)		27			
Colusta	Amador				(D)	7			(D)			
Colusta	Colovoras		123		(D)				5			
El Dorado   34   286   12   (D)   11   9 863   15   22   (D)   11   9 863   15   22   (D)   6   (D)   8   (D)   6	Coluca				(0)		(0)		1 (5)			
El Dorado   34   286   12   (D)   11   9 863   15   22   (D)   11   9 863   15   22   (D)   6   (D)   8   (D)   6	Contra Costa			3	l %		(D)		(5)			
Frasno 26				12	l (Ö)				28			
Humbold   26			1 447	7	105				l (Ď)			
Humbold   26	Glann	8	55		(D)		\ <u>-'</u>		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			
Inyo	Humboldt	26	231	9	98	10	13 825	15	38			
Inyo	Imperial	6	80	4	38	,	(D)	4	3			
Kings			(D)	_	_				(a)			
Kings	Kém	24	308	14	185	8		18	40			
Macera   12   180   3   270   4   (D)   (D)   4   (D)   4   (D)   (D)   4   (D)   (D)   4   (D)   (D	Kings								121			
Macera   12   180   3   270   4   (D)   (D)   4   (D)   4   (D)   (D)   4   (D)   (D)   4   (D)   (D					13	3			39			
Macera   12   180   3   270   4   (D)   (D)   4   (D)   4   (D)   (D)   4   (D)   (D)   4   (D)   (D					(D)	1 .1	(D)		(D)			
Mendocino   29	Los Angalas				(D)				55			
Mendocino   29												
Mendocino   29				<u>'</u>	(0)		l ‰	5	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			
Marced		·					, ,					
Modoc         7         120         1         (D)         -         -         1         (D)           Mapa         14         422         5         (D)         3         (D)         6         (D)           Napa         10         57         3         (D)         1         (D)         3         L           Crange         3         (D)         2         (D)         4         (D)         12         1           Placer         27         281         14         157         3         (D)         14         3           Placer         27         281         14         157         3         (D)         14         3           Placer         27         281         14         157         3         (D)         14         3           Placer         27         281         14         157         3         (D)         14         3         4         (D)         2         (D)         1         (D)         1         2         1         D)         1         4         1         3         4         1         1         1         3         4         1         1 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>												
Placer 27 281 14 157 3 (D) 14 3 3 (D) 14 3 3 (D) 2 (D) 2 (D) 2 (D) 2 (D) 2 (D) 2 (D) 2 (D) 3 (D) 2 (D) 3 (D) 3 (D) 3 (D) 3 (D) 42 (D) 3 (D) 42 (D) 3 (D) 42 (D) 43 (D) 42 (D) 44 (D) 44 (D) 44 (D) 44 (D) 44 (D) 45						°	89 357		219			
Placer 27 281 14 157 3 (D) 14 3 3 (D) 14 3 3 (D) 2 (D) 2 (D) 2 (D) 2 (D) 2 (D) 2 (D) 2 (D) 3 (D) 2 (D) 3 (D) 3 (D) 3 (D) 3 (D) 42 (D) 3 (D) 42 (D) 3 (D) 42 (D) 43 (D) 42 (D) 44 (D) 44 (D) 44 (D) 44 (D) 44 (D) 45	Monterey				l K	ءً ا	l (n)		18			
Placer 27 281 14 157 3 (D) 14 3 3 (D) 14 3 3 (D) 2 (D) 2 (D) 2 (D) 2 (D) 2 (D) 2 (D) 2 (D) 3 (D) 2 (D) 3 (D) 3 (D) 3 (D) 3 (D) 42 (D) 3 (D) 42 (D) 3 (D) 42 (D) 43 (D) 42 (D) 44 (D) 44 (D) 44 (D) 44 (D) 44 (D) 45	Napa		57		l ìĎí	1 7			\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			
Placer 27 281 14 157 3 (D) 14 3 3 (D) 14 3 3 (D) 2 (D) 2 (D) 2 (D) 2 (D) 2 (D) 2 (D) 2 (D) 3 (D) 2 (D) 3 (D) 3 (D) 3 (D) 3 (D) 42 (D) 3 (D) 42 (D) 3 (D) 42 (D) 43 (D) 42 (D) 44 (D) 44 (D) 44 (D) 44 (D) 44 (D) 45		16			(D)	4			1 14			
Plumas	Orange		(D)	2	(D)	-	_		(D)			
Riverside 66 471 34 866 17 30 810 42 11:  Sacramento 36 504 20 185 9 22 177 23 6.  San Benito 14 325 7 95 1 (D) 7 1:  San Bernardino 49 436 19 364 15 12 613 26 44.  San Joaquin 20 251 7 (D) 4 (D) 7 (D) 7 (D)  San Luis Obispo 47 412 17 132 9 7890 21 36  Santa Barbara 24 (D) 7 48 6 9 981 11 2  Santa Clara 14 (D) 4 (D) 2 (D) 5 (D)  Santa Clara 15 14 (D) 8 8 86 4 (D) 8 11  Shasta 23 241 11 351 3 (D) 8 11  Siskiyou 10 63 1 (D) 3 (D) 11  Siskiyou 10 63 1 (D) 3 (D) 15  Solano 24 510 13 548 8 (D) 15  Solano 25 8732 12 363 7 42 853 13 85  Statisleus 32 732 12 363 7 42 853 13 8 17  Tuolume 4 (D) 1 (D) 3 (D) 3 (D)  Tunity 3 (D) 3 (D) 3 (D)  Tuolume 4 (D) 1 (D) 3 (D) 3 (D)  Tuolume 4 (D) 1 (D) 3 (D) 3 (D)  Tuolume 6 (D) 1 (D) 3 (D) 3 (D)  Tuolume 7 4 (D) 1 (D) 3 (D) 3 (D)  Tuolume 7 4 (D) 1 (D) 1 (D) 3 (D) 3 (D)  Tuolume 7 4 (D) 1 (D) 3 (D) 3 (D)  Tuolume 7 4 (D) 1 (D) 1 (D) 3 (D) 3 (D)  Tuolume 7 4 (D) 1 (D) 1 (D) 2 (D) 3 (D)  Tothough 7 4501 8 200									31			
Sacramento         36         504         20         185         9         22 177         23         6           San Benito         14         325         7         95         1         (D)         7         11           San Bernardino         49         436         19         364         15         12 613         26         44           San Diego         65         445         24         219         11         4 036         26         33           San Juis Obispo         47         412         17         132         9         7 890         21         33           Santa Luis Obispo         47         412         17         132         9         7 890         21         33           Santa Clus         14         (D)         7         48         6         9 081         11         2           Santa Clara         14         (D)         4         (D)         2         (D)         5         (D)           Santa Clara         14         (D)         4         (D)         2         (D)         5         (D)           Shata Clara         18         109         8         86	Plumas		(D)	2	(D)				(D)			
San Benito     14     325     7     95     1     (D)     7     11       San Bernardino     49     436     19     364     15     12 613     26     44       San Diego     65     445     24     219     11     4 036     26     33       San Luis Obispo     47     412     17     102     9     7 890     21     33       Santa Barbara     24     (D)     7     48     6     9 081     11     2       Santa Cruz     18     109     8     86     4     (D)     5     (D)       Santa Cruz     18     109     8     86     4     (D)     8     11       Shasta     23     241     11     351     3     (D)     11     33       Shasta     23     241     11     351     3     (D)     11     33       Shasta     23     241     11     351     3     (D)     3     (D)       Solano     24     510     13     548     8     (D)     15     44       Sonoma     59     874     21     735     20     67 627     27     28       Stanis	Hiverside	66	4/1	34	866	17	30 810	42	117			
San Benito     14     325     7     95     1     (D)     7     11       San Bernardino     49     436     19     364     15     12 613     26     44       San Diego     65     445     24     219     11     4 036     26     33       San Luis Obispo     47     412     17     102     9     7 890     21     33       Santa Barbara     24     (D)     7     48     6     9 081     11     2       Santa Cruz     18     109     8     86     4     (D)     5     (D)       Santa Cruz     18     109     8     86     4     (D)     8     11       Shasta     23     241     11     351     3     (D)     11     33       Shasta     23     241     11     351     3     (D)     11     33       Shasta     23     241     11     351     3     (D)     3     (D)       Solano     24     510     13     548     8     (D)     15     44       Sonoma     59     874     21     735     20     67 627     27     28       Stanis	Sacramento	36	504	20	185	9	22 177	23	64			
San Diego     65     445     24     219     11     4 036     26     33       San Joaquin     20     251     7     (D)     4     (D)     7     (D)       San Luis Obispo     47     412     17     132     9     7 890     21     33       Santa Barbara     24     (D)     7     48     6     9 081     11     2       Santa Clara     14     (D)     4     (D)     2     (D)     5     (D)       Santa Cruz     18     109     8     86     4     (D)     8     11       Shasta     23     241     11     351     3     (D)     11     33       Siskiyou     10     63     1     (D)     3     (D)     3     (D)     11     33       Siskiyou     10     63     1     (D)     3     (D)     3     (D)     3     (D)     3     (D)     3     (D)     3     (D)     3     (D)     3     (D)     3     4 </td <td>San Benito</td> <td></td> <td>325</td> <td></td> <td></td> <td></td> <td></td> <td>7</td> <td>13</td>	San Benito		325					7	13			
San Joaquin     20     251     7     (D)     4     (D)     7     (D)       San Luis Obispo     47     412     17     132     9     7 890     21     33       Santa Barbara     24     (D)     7     48     6     9 081     11     2       Santa Clara     14     (D)     4     (D)     2     (D)     5     (D       Santa Cruz     18     109     8     86     4     (D)     8     11       Shasta     23     241     11     351     3     (D)     11     33       Shasta     23     241     11     351     3     (D)     3     (D)       Siskiyou     10     63     1     (D)     3     (D)     3     (D       Solano     24     510     13     548     8     (D)     15     44       Sonoma     59     874     21     735     20     67 627     27     28       Stanisleus     32     732     12     363     7     42 853     13     8       Surter     5     39     2     (D)     -     -     2     (D       Tinity     3	San Bernardino							26	49			
Santa Barbara         24         (D)         7         48         6         9 081         11         2           Santa Cruz         14         (D)         4         (D)         2         (D)         5         (D)           Santa Cruz         18         109         8         86         4         (D)         8         13           Shasta         23         241         11         351         3         (D)         11         33           Shasta         23         241         11         351         3         (D)         11         33           Shasta         23         241         11         351         3         (D)         11         33           Solano         24         510         13         548         8         (D)         15         44           Sonoma         59         874         21         735         20         67 627         27         28           Statisleus         32         732         12         363         7         42 853         13         8           Sutter         5         39         2         (D)         -         -         2 <t< td=""><td>San Diego</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>30</td></t<>	San Diego								30			
Santa Barbara         24         (D)         7         48         6         9 081         11         2           Santa Cruz         14         (D)         4         (D)         2         (D)         5         (D)           Santa Cruz         18         109         8         86         4         (D)         8         13           Shasta         23         241         11         351         3         (D)         11         33           Shasta         23         241         11         351         3         (D)         11         33           Shasta         23         241         11         351         3         (D)         11         33           Solano         24         510         13         548         8         (D)         15         44           Sonoma         59         874         21         735         20         67 627         27         28           Statisleus         32         732         12         363         7         42 853         13         8           Sutter         5         39         2         (D)         -         -         2 <t< td=""><td>San Juis Obiono</td><td></td><td>251</td><td></td><td>(D)</td><td></td><td></td><td></td><td>(U)</td></t<>	San Juis Obiono		251		(D)				(U)			
Shasta     23     241     11     351     3     (D)     11     33       Siskiyou     10     63     1     (D)     3     (D)     3     (D)       Solano     24     510     13     548     8     (D)     15     44       Sonoma     59     874     21     735     20     67 627     27     28       Stanisleus     32     732     12     363     7     42 853     13     8       Surter     5     39     2     (D)     -     -     2     (D       Tehama     12     86     2     (D)     2     (D)     3     (D       Trinity     3     (D)     1     (D)     3     (D)     3     11       Tulare     31     1 071     14     176     8     45 952     17     96       Ventura     6     (D)     1     (D)     1     (D)     2     (D       Yolo     18     596     7     42     4     74 501     8     20       Yube     5     (D)     1     (D)     -     -     -     -     -     -     -     -     -     <			412						30			
Shasta     23     241     11     351     3     (D)     11     33       Siskiyou     10     63     1     (D)     3     (D)     3     (D)       Solano     24     510     13     548     8     (D)     15     44       Sonoma     59     874     21     735     20     67 627     27     28       Stanisleus     32     732     12     363     7     42 853     13     8       Surter     5     39     2     (D)     -     -     2     (D       Tehama     12     86     2     (D)     2     (D)     3     (D       Trinity     3     (D)     1     (D)     3     (D)     3     11       Tulare     31     1 071     14     176     8     45 952     17     96       Ventura     6     (D)     1     (D)     1     (D)     2     (D       Yolo     18     596     7     42     4     74 501     8     20       Yube     5     (D)     1     (D)     -     -     -     -     -     -     -     -     -     <			)D(						(0)			
Shasta     23     241     11     351     3     (D)     11     33       Siskiyou     10     63     1     (D)     3     (D)     3     (D)       Solano     24     510     13     548     8     (D)     15     44       Sonoma     59     874     21     735     20     67 627     27     28       Stanisleus     32     732     12     363     7     42 853     13     8       Surter     5     39     2     (D)     -     -     2     (D       Tehama     12     86     2     (D)     2     (D)     3     (D       Trinity     3     (D)     1     (D)     3     (D)     3     11       Tulare     31     1 071     14     176     8     45 952     17     96       Ventura     6     (D)     1     (D)     1     (D)     2     (D       Yolo     18     596     7     42     4     74 501     8     20       Yube     5     (D)     1     (D)     -     -     -     -     -     -     -     -     -     <					86				13			
Sonoma         59         874         21         735         20         67 627         27         288           Stanisleus         32         732         12         363         7         42 853         13         8           Sutter         5         39         2         (D)         -         -         2         (D           Tahama         12         86         2         (D)         2         (D)         3         (D           Trinity         3         (D)         1         (D)         3         (D)         3         11           Tuolume         4         (D)         -<	Shasta								32			
Sonoma         59         874         21         735         20         67 627         27         288           Stanisleus         32         732         12         363         7         42 853         13         8           Sutter         5         39         2         (D)         -         -         2         (D           Tahama         12         86         2         (D)         2         (D)         3         (D           Trinity         3         (D)         1         (D)         3         (D)         3         11           Tuolume         4         (D)         -<		10	60	4	/D/			1				
Sonoma         59         874         21         735         20         67 627         27         288           Stanisleus         32         732         12         363         7         42 853         13         8           Sutter         5         39         2         (D)         -         -         2         (D           Tahama         12         86         2         (D)         2         (D)         3         (D           Trinity         3         (D)         1         (D)         3         (D)         3         11           Tuolume         4         (D)         -<	Solano							15	(D)			
Stanisleus     32     732     12     363     7     42 853     13     8       Sutter     5     39     2     (D)     -     -     2     (D)       Tehama     12     86     2     (D)     2     (D)     3     (D)       Trinity     3     (D)     1     (D)     3     (D)     3     11       Tulare     31     1 071     14     176     8     45 952     17     93       Tuolumne     4     (D)     -     -     -     -     -     -       Ventura     6     (D)     1     (D)     1     (D)     2     (D       Yolo     18     596     7     42     4     74 501     8     20       Yube     5     (D)     1     (D)     - <td></td> <td>59</td> <td></td> <td></td> <td>735</td> <td></td> <td></td> <td></td> <td>1 222</td>		59			735				1 222			
Tubiumne	Stanisleus	32 l		12	363				81			
Tubiumne	Sutter	5 l	39		(D)	-	-		(D)			
Tubiumne	Tehama	12	86	2	(D)				(D)			
Tubiumne	Trinity		(D)		(D)				18			
Tubiumne			1 071	14	176	8	45 952	17	92			
Yolo			( <u>D</u> )	-	-	1	-		-			
Yube 5 (D) 1 (D) 1 (D			(D)		(1)		74 501	2	(U)			
		\s\ \s\		,		1 -	/4 501		(0)			
	All other counties	5	(5)	<u> </u>	(0)	]	_	<u>'</u>	(0)			

Table 18. Angora Goats—Inventory and Sales: 1987 and 1982

[For meaning of abbraviations and symbols, see introductory text]

(For meaning or appraviations	and symbols, see in	troductory text j						
	lm.co.				s	ales		
Geographic area	Inve	nory	Angora	a goets	Мо	hair		
	Farms	Number	Farms	Number	Farms	Pounds	Farms	Total sales (\$1,000)
STATE TOTAL								
California1987 1982	152 72	2 694 2 346	38 30	398 524	89 52	17 568 16 901	99 (NA)	57 70

## Table 19. Mink and Their Pelts—Inventory and Sales: 1987 and 1982

(Not published for this State)

Table 20. Colonies of Bees and Honey-Inventory and Sales: 1987 and 1982

	laaa*				Sa	ales		
Geogrephic eree	Inventory		Colonies o	f bees	Hor	пеу		
	Farms	Number	Farms	Number	Farms	Pounds	Ferms	Total sales (\$1,000)
STATE TOTAL								
California1987 1982	1 968 2 568	554 422 512 782	220 186	235 677 150 815	1 206 1 202	24 687 361 25 136 570	1 286 (NA)	19 311 17 743
COUNTIES, 1987								
Alamede Amador Butte Calavaras Colusa Contra Costa Del Norte El Dorado Fresno	6 3 56 9 21 17 5 20 117	(D) 215 13 577 144 9 379 324 10 480 51 282 27 860	1 12 - 5 - 6 21	(D) 11 378 (D) 140 6 177	2 3 38 3 16 7 1 10 97	(D) (D) 631 705 5 616 304 144 11 521 (D) 17 346 2 045 099	3 3 43 3 19 7 1 13 107	(D (D (D (D (D (D 13 1 345
Gtann  Humboldt	35 40 73 28 21 5 81 28 5	1 240 42 572 38 267 14 900 165 1 19 804 14 408 30 46	4 4 7 7 7 1 1	(D) (D) 1 040 6 097 1 760 (D) (D)	25 9 400 57 25 3 57 23 2	1 509 745 29 727 2 283 855 1 514 438 447 110 (ID) 140 767 569 419 258 (ID) (ID)	99 400 277 60 33 58 24 2	1 896 2: 1 36: 986 30: (D (Z 40: 26: (D
Mandocino Merced Monterey Napa Navada Orange Placer Rivarside Sacramento San Banito	36 89 13 5 23 20 41 82 56 5	672 39 775 234 106 721 6 139 1 890 23 229 2 582 346	4 8 1 1 3 - 13 7	(D) 4 740 (D) (D) (D) (D) 1 564	12 72 4 2 12 14 13 36 27	21 887 1 895 994 18 000 (D) 21 088 265 215 88 736 1 944 734 75 229 15 120	12 73 5 2 12 17 13 44 29	37 1 191 (D 26 177 46 1 374 84
San Bernardino San Diego San Joaquin San Luis Obispo San Mateo Santa Barbare Santa Cruz Shasta Siskiyou	54 138 74 35 9 31 29 21 39 27	11 458 20 312 21 602 2 990 985 4 727 1 681 1 357 14 991 1 557	5 15 3 1 2 1 3 1 2 1 3	(D) 10 353 (D) 70 (D) (D) (D) 4 92 433 (D)	33 68 55 15 11 10 8 28	456 296 1 117 887 672 017 112 657 20 140 117 542 (D) 91 402 757 760	35 73 57 17 5 12 11 10 29	366 804 712 54 13 90 (D 55 1 638
Soleno	36 59 117 31 39 5 102 10 55 56 16 7	4 927 1 781 31 971 24 587 8 771 (D) 63 820 842 10 065 13 420 784 819	3 4 13 5 5 5 12 2 5 13 2 13 2 13 2 13 2 14 14 15 15 15 15 15 15 15 15 15 15 15 15 15	(D) 52 4 861 (D) 19 460 4 419 (D) 560 7 181 (D)	10 12 22 82 20 20 17 18 9 34 8 8	200 430 51 339 1 553 239 884 986 206 228 (D) 2 631 278 24 552 582 198 541 893 20 400 40 664	17 23 87 21 21 21 9 34 36 9	255 456 1 111 773 394 (D) 1 633 233 497 24

Table 21. Fish Sales: 1987 and 1982

Geographic area	Farms	Pounds (1,000)	Farms	Number (1,000)	Farms	Salas (\$1,000)
CATFISH						
State Total						
Califomia1987 1982	52 46	3 208 1 402	10 11	(D) 164	58 53	5 313 2 371
ткоит						
State Total						
California1987 1982	18 24	2 334 2 454	2 6	(D) 225	20 29	5 479 3 960
OTHER FISH						
State Total						
California 1987 1982	22 (NA)	162 257	30 (NA)	46 042 (D)	48 (NA)	(D) 1 276

Table 22. Miscellaneous Poultry-Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]	Inven	tory	Sales			
Geographic area	Farms	Number	Farms	Number		
DUCKS						
State Total						
California19871982	1 113 1 741	572 653 322 538	249 354	1 777 366 (D)		
GEESE						
State Total						
California19871982	884 1 258	18 017 14 207	144 230	37 754 (D		
PIGEONS OR SQUAB						
State Total						
California1987	264 330	189 346 107 701	131 125	610 475 471 585		
Countles, 1987	:			Y		
Alamada	9 3	1 238 32	2	(D		
ButteCalaveras	6 7	777 1 363	2	0 (D (D (D 20 0% (D (D		
Contra Costa	4 4 8	268 (D) 15 242	2 2 5	(D 20 021		
Giann	3	(D) 550	1	(D (C)		
Kern	5	(D) 6 054	1 5	a) a)		
Los Angeles   Mandocino   Marcad   Marc	3	(D) (D)	2			
Montaray Napa	4 4	480 1 014	2	(D (D) (D)		
NavadaOranga	3 3	(D) (D)	ĩ	(D		
Placer	4 16	(D) 24 891	- 6	82 18		
Sacramanto	9	2 163 822	6	16 526		
San Barnardino	6 15 15 14	6 501 24 995	9 12	25 46		
San Joaquin. San Luis Obispo San Luis Obispo Santa Ciara	5 10	380 2 015	1 4	(D		
Santa CruzSolano	5 5	560 (D)	2 2	<u>(</u>		
Sonoma Stanislaus	17 44	(D) 60 801	4 43	(D 224 42:		
TehamaTulare	3	(D) 202	1	(D (D		
Ventura	4 17	(D) 1 187	2 4	120 74 (D (D (D (D (D (D (D (D (D (D (D (D (D		
PHEASANTS						
State Total						
California	181 225	212 677 114 958	101 95	365 05 391 05		
QUAIL						
State Total						
California19871982	59 77	91 904 25 167	33 35	321 65 81 31		
OTHER POULTRY						
State Total						
California	315 316	175 736 44 967	100 94	172 58 90 11		
POULTRY HATCHED (SEE TEXT)						
State Total						
California	310 507	22 478 100 23 199 097	665 1 068	237 943 66 206 448 88		

Table 23. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1987 and 1982

For meaning or appreviations and symbols, see introductory text j	Inventory			Sales	
Geographic area	Farms	Number	Farms	Number	Sales (\$1,000)
MULES, BURROS, AND DONKEYS					
State Total					
California	1 138 608	2 917 1 893	105 54	275 249	129 67
Countles, 1987					
Alemeda	14 8 29 16 14 18 63 20 12 4	21 16 68 34 21 33 164 57 18	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(D) (D) (D) (D) (D) (D) (D) (D) (D) (D)	(D) (D) (D) (D) (D) 3 3 (D)
Inyo Kem Kings Lake Lassen Los Angeles Madara Marin Marinosa Mendocino Mercad Modoc	7 44 8 24 13 53 25 6 14 21	80 109 13 51 22 106 55 14 238 30	153134211	(D) 11 5 (D) 6 5 (D) (D) (D)	(D) 2 1 (D) (D) (D) (D) (D) (D) (D) (D) (D) (D)
Monterey Napa Placer Riverside Sacramento San Benito San Bernardino San Diego San Joaquin	14 18 28 54 27 3 36 51	51 24 45 107 88 5 79 118	1 2 3 3 3 5 8 2 4	(D) - (D) 5 9 - 11 (D)	(D) (D) (D) (D) (D)
San Luis Obispo San Mateo Santa Barbara Santa Clara Santa Clara Santa Cruz Shasta Sierra Sierra Siskiyou Solano	49 7 26 18 4 33 4 23	79 21 89 51 5 80 6 55 33	5 2 6 - 4	(D) 45 (D) - 24 - 8	(D) (D) 28 (D) - 5 5 - 2
Sonome	42 45 6 18 9 78 10 17 18 8	82 153 15 87 14 198 42 51 34 18 23	54 - 22 27 1 1 4 2	7 6 (D) (D) 9 (D) 6 (D) -	4 (D) (D) (D) (O) (D) (D)
GOATS, TOTAL					
State Total  California1987	2 148	28 702	850	19 595	(NA) (NA)
1982   Countles, 1987	2 475	25 888	1 149	15 571	(NA)
Alameda	35 20 38 39 5 19 4 62 64	709 755 267 957 18 303 11 636 2 078	20 9 13 18 2 10 2 27 18 7	314 179 102 262 (D) 548 (D) 347 770 93	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)
Humboldt   Impenal   Impen	47 7 7 54 17 21 11 143 24	375 146 39 502 1 362 322 51 1 076 279 86	16 7 1 25 12 12 13 49 12	153 60 (D) 294 89 51 (D) 554 348	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)

Table 23. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbraviations and symbols, sae introductory text)								
Constantia and	Invento	ry	Sales					
Gaographic area	Farma	Number	Farma	Number	Saləa (\$1,000)			
GOATS, TOTAL—Con.								
Countles, 1987 – Con.								
Mariposa	15 44 39 10 36 30 42 8 82 4	755 435 1 382 289 708 264 397 39 602 31	1 12 14 3 11 6 26 3 28 3	(D) 124 486 55 2 677 103 239 (D) 276 11	(NA (NA (N			
Riversida Sacramento San Benito San Benardino San Diego San Jeaquin San Luis Obispo San Mateo Santa Barbara Santa Clara	136 78 20 81 119 62 82 10 45 42	1 017 1 531 474 742 953 590 912 122 383 394	65 39 14 36 45 29 30 4 13 23	1 597 963 252 659 426 1 353 216 (D) 191 2 001	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			
Santa Cruz Shasta Siskiyou Solano Solano Sonoma Stanislaus Sutter Tehama Trinity Trulare	29 37 22 46 99 74 18 21 7 7	171 608 94 737 1 257 922 99 150 74 1 350	10 21 2 20 42 19 7 6 3 28	120 517 (D) 753 964 481 66 58 11	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)			
Tuolumne	12 20 41 14 4	190 69 892 112 8	3 2 13 6	(D) (D) 92 30 -	(NA) (NA) (NA) (NA)			
GOATS, EXCEPT ANGORA AND MILK								
State Total								
California	1 291 757	9 953 5 572	517 355	10 955 6 049	498 223			
RABBITS AND THEIR PELTS								
State Total								
California1987 1982	889 935	125 609 87 533	455 676	465 127 304 391	2 359 1 517			
OTHER LIVESTOCK AND LIVESTOCK PRODUCTS								
State Total								
California19871982	372 (NA)	(X) (X)	312 (NA)	(X) (X)	18 871 (D)			

Table 24. Grains-Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982

-		110	1987					1982		
Geographic area		Hervested		Irrigete	<del></del>		Harvested		Imigat	ed -
CORN FOR GRAIN OR SEED (BUSHELS)	Farms	Acres	Quentity	Farms	Acres	Farms	Acres	Quentity	Farms	Acres
Stete Total										
Californie	1 076	156 323	23 454 799	1 031	151 263	1 396	302 094	37 721 398	1 341	291 514
Countles										
Amador Butte Coluse Coluse Coluse Contra Costa Fresno Glenn Imperial Kings Madere Mercad Monterey Riverside Sacramento San Bemardino San Bemardino San Luis Obispo Sen Joaquin San Luis Obispo Senta Clare Senta Clare Sontano Sonoma Stanisleus State State State State Sutter Tehema Tulare Ventura	3 9 26 14 61 51 55 56 56 92 93 118 3 7 147 3 5 3 5 5 5 6 5 7 147 3 7 3 7 147 3 7 3 7 3 7 3 7 3 7 3 7 3 3 3 3 3 3 3	(D) 1 032 4 850 2 743 5 881 5 509 350 2 348 3 408 4 328 12 739 4 16 (D) 21 518 (D) 246 9 10 132 7 3 670 3 129 1 392 1 372 1 372	(D) 148 835 739 004 330 970 743 600 917 939 44 259 329 999 477 446 524 693 2 005 904 56 992 (D) (D) (D) 26 233 (D) 1 632 717 716 550 295 383 695 206 707 1 937 642	2 9 9 61 49 5 22 5 58 9 2 105 2 5 146 2 3 3 5 4 4 36 2 1 11 12 1	(D) 1 000 4 650 2 056 5 661 4 972 350 2 347 3 406 4 328 12 739 416 (D) 7 37 644 (D) 195 8 9 882 6 3 670 3 129 1 281 (D) 1 281	(NA) 18 46 16 75 60 5 13 67 67 95 10A) 16A) 3 203 3 (N 75 99 226 18 161 (NA)	(NA) 2 015 9 394 3 155 7 308 11 919 (D) 1 394 12 521 5 232 14 461 1 283 (NA) 46 031 (NA) (D) (D) (NA) 27 103 77 841 4 594 2 819 21 087	(NA) 271 613 1 197 256 432 960 951 762 1 376 058 59 312 198 806 1 343 157 557 148 1 638 371 149 388 (NA) 5 989 792 (NA) (NA) 319 8 712 941 (D) (D) (NA) 3 191 695 9 536 961 857 606 920 248 600 2 499 982 (NA)	(NA) 13 44 13 73 58 5 12 76 66 84 14 (NA) 153 (NA) 72 3 (NA) 72 90 15 158 (NA)	(NA) 1 963 9 334 2 437 7 141 11 092 1 319 12 521 5 152 14 452 901 (NA) 44 043 (ND) 63 523 (D) (NA) 26 892 2 545 2 0 964
Yolo	117 5 13	20 345 1 201 671	2 998 566 169 793 92 772	112	18 645 1 201 677	125 4 (NA)	52 297 309 (NA)	6 674 544 40 995 (NA)	123 3 (NA)	52 014 214 (NA)
State Total										
Californie	93	9 775	763 434	78	9 436	458	52 239	3 971 084	433	49 643
Countles										
Butte Colusa Glenn Kern Sacremento Sen Joequin Sutter Tulare Yolo All other counties	4 5 13 5 8 3 16 12 9	566 849 723 672 745 386 1 395 2 068 997 1 674	41 631 59 095 62 116 63 503 53 192 23 570 107 367 159 483 95 947 107 539	4 5 13 4 6 2 16 11 9	566 626 723 622 745 (D) 1 395 1 988 964 1 602	14 18 48 58 39 13 39 96 35 (NA)	2 065 2 226 3 092 5 190 3 522 1 409 4 810 10 236 7 508 (NA)	136 717 196 246 254 999 373 389 236 906 88 436 379 389 749 676 649 056 (NA)	14 18 47 56 31 9 37 86 34 (NA)	1 996 2 203 3 047 5 180 2 270 1 244 4 647 10 236 7 420 (NA)
WHEAT FOR GRAIN (BUSHELS)										
State Total										
California	2 841	562 302	40 004 796	2 279	419 181	3 429	929 713	63 130 854	2 684	717 397
Countles										
Alameda Butte Colusa Contre Costa Fresno Glenn Imperiel Kern Kings Lassen	17 40 117 20 159 141 293 209 102 31	1 815 9 350 28 415 2 555 37 483 23 539 81 111 32 561 51 350 2 595	92 177 594 054 1 808 885 118 291 3 192 077 1 582 547 5 099 901 2 496 631 4 125 436 131 160	5 29 92 10 151 124 296 198 190	405 4 990 21 235 1 141 34 155 19 182 60 145 29 793 49 428 1 806	20 53 106 28 216 120 377 261 159 40	3 518 12 096 34 620 4 739 104 252 24 350 142 407 83 302 75 154 3 983	153 759 570 633 1 817 482 311 449 8 014 102 1 241 669 13 145 109 5 906 054 5 507 781 141 187	5 25 74 13 206 101 372 242 156 22	734 3 925 23 997 2 745 102 345 17 155 141 534 72 703 73 156 1 912
Los Angeles	11 121 103 60 17 8 52 132 20	1 133 20 632 13 589 3 433 3 038 1 971 18 070 18 426 2 203 302	31 339 1 444 209 1 050 971 204 777 142 578 82 437 870 345 1 499 069 125 969 19 262	3 114 95 47 7 2 41 82 3 4	(D) 13 071 12 788 2 066 868 (D) 9 108 12 476 165 (D)	19 169 110 43 12 9 98 110 20 6	6 600 34 920 26 572 3 630 1 174 2 392 20 215 14 191 1 547 711	226 522 2 290 136 1 798 265 159 243 71 875 33 756 1 478 203 907 721 78 650 (D)	8 157 104 23 8 1 75 64 10	2 001 28 926 25 723 1 184 770 (D) 15 590 8 364 673 (D)

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

			1987			1982				
Geographic erea		Harvested		Irrigate	od	т-	Harvested		Irriget	ed
WHEAT FOR GRAIN	Farms	Acres	Quantity	Farms	Acrea	Farms	Acres	Quentity	Ferms	Acres
(BUSHELS)—Con.  Counties—Con.										
San Diego San Joaquin San Luis Obispo Santa Berbara Santa Clare Shasta Siskryou Solano Stanisleus Stutter	4 195 45 20 12 17 74 109 29 129	2 511 41 582 13 403 4 169 2 128 875 5 650 28 875 5 141 21 764	57 299 3 330 166 456 875 60 026 162 302 41 398 271 755 1 739 508 381 218 1 715 205	2 159 8 4 3 11 58 63 27 98	(D) 29 431 1 055 356 1 253 589 3 285 13 712 4 496 14 554	4 258 54 43 7 32 76 112 88	(D) 54 154 23 555 9 118 588 3 245 10 236 35 319 13 128 22 149	(D) 3 844 092 693 541 395 411 38 853 158 413 419 235 1 845 639 792 615 1 331 662	2 214 9 12 2 21 51 66 78	(D) 43 673 1 423 1 826 (D) 2 275 3 568 17 838 9 398 10 770
Teheme Tulare Ventura Yolo Yuba All other counties	36 256 4 239 10 6	3 344 36 620 55 61 771 2 050 613	187 270 2 360 564 2 351 4 374 036 128 032 37 869	23 229 3 163 8 3	2 293 28 381 (D) 43 687 1 955 93	48 374 (NA) 214 20 (NA)	8 687 74 929 (NA) 66 865 2 813 (NA)	333 288 5 069 276 (NA) 4 004 315 137 042 (NA)	30 352 (NA) 106 10 (NA)	5 394 67 436 (NA) 27 419 1 166 (NA)
BARLEY FOR GRAIN (BUSHELS)										
State Total										
California	1 431	269 845	14 560 411	923	127 708	2 261	582 708	31 980 247	1 371	258 935
Counties										
Alameda Butte Colusa Contra Costa Frasno Glenn Imperial Kem Kings Lassen	8 12 8 6 122 20 5 81 96 19	217 3 587 893 961 22 155 3 688 465 23 809 24 449 1 171	9 623 212 321 29 158 67 314 1 502 275 151 328 37 113 1 209 134 1 657 697 56 049	1 7 2 3 111 6 4 66 92 14	(D) 253 (D) (D) 20 891 292 385 15 160 22 767 568	33 7 25 18 230 31 18 139 134 38	4 367 3 957 3 946 2 935 76 076 7 709 1 502 34 606 61 335 2 983	194 806 173 237 218 239 146 034 5 265 914 267 077 115 108 2 306 009 3 275 189 163 467	5 2 10 6 209 11 18 118 127 25	438 (D) 1 065 886 61 993 639 1 502 25 428 47 876 2 240
Los Angeles Medere Merced Modoc Monterey Orange Riverside Sacramento Sen Benito San Barnardino	20 24 52 122 70 4 28 18 30 11	5 621 3 731 5 931 13 089 29 450 (D) 12 934 607 5 377 856	124 602 206 531 346 712 1 263 214 1 150 551 (D) 258 444 57 937 233 930 32 301	7 22 45 113 11 - 8 10 3	(D) 2 585 3 384 12 586 3 093 - 1 063 433 421 76	32 38 81 147 140 3 70 14 55	11 265 10 022 13 621 17 326 52 496 (D) 31 953 774 10 934 2 760	368 885 474 474 763 387 1 686 420 2 416 873 (D) 1 371 890 36 001 483 857 130 314	7 31 65 129 15 - 21 8 9	1 014 6 532 8 030 15 938 1 484 - 4 157 375 815 451
San Diego San Joaquin San Luis Obispo San Mateo Senta Barbara Santa Clara Shasta Siskiyou Solano Stanislaus	11 74 118 5 26 7 7 126 27	(D) 5 559 38 490 155 2 842 (D) 335 20 571 5 627 4 996	53 591 449 033 1 422 073 6 357 125 016 13 122 26 250 1 612 306 248 497 255 578	2 62 4 1 1 4 6 119 7 29	(D) 4 575 345 (D) (D) (D) 303 19 062 524 1 589	12 90 196 10 30 9 13 165 25 92	6 344 9 296 101 240 560 2 648 723 888 30 204 6 463 9 685	241 166 644 189 4 300 106 19 859 148 327 38 335 54 987 2 588 545 212 422 485 775	1 69 11 1 5 12 146 1 72	(D) 6 742 1 952 (D) (D) 277 758 28 924 (D) 4 361
Sutter Tehame Tulare Ventura Yolo All other counties	18 9 140 5 58 7	867 1 135 18 906 (D) 6 478 783	47 662 45 207 1 268 943 5 709 278 903 61 819	11 3 117 2 20 5	310 61 13 966 (D) 996 665	24 17 214 11 60 (NA)	3 058 2 715 39 668 2 799 10 257 (NA)	139 469 81 393 2 472 837 99 070 351 428 (NA)	7 6 189 3 10 (NA)	304 868 31 287 (D) 499 (NA)
OATS FOR GRAIN (BUSHELS)										
State Total										
California	560	47 267	2 920 392	328	24 482	714	50 065	3 322 597	351	25 588
Countles										
Alamada Butte Fresno. Glenn Kings Lake Lassen Los Angeles Medera Mendocino	3 5 26 8 11 4 12 6 11	(D) (D) 1 139 290 634 150 685 (D) 1 585 53	(D) 12 015 102 006 20 855 50 210 (D) 40 485 (U) 82 363 3 415	1 25 6 10 - 8 2 8	(D) 1 099 202 609 - 350 (D) 695 (D)	5 10 22 10 10 5 12 14 15	205 989 1 038 509 616 185 716 293 1 078	8 562 54 335 113 295 45 579 51 536 17 256 48 625 21 526 57 426 12 868	-2 16 7 8 1 10 5 6	(D) 913 380 557 (D) 569 222 132 (D)

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

			1987			1982				
Geographic araa		Harvested		Irrigat	ed		Hervested		Irriga	ited
	Ferms	Acres	Quantity	Farms	Acres	Farms	Acras	Quantity	Ferms	Acres
OATS FOR GRAIN (BUSHELS)—Con.										
Countles-Con.										
Merced Modoc Modoc Monteray Placer Riversida Sacramanto Sen Benito San Bemardino San Diego San Joaquin	72 23 6 7 22 20 11 5 9	6 759 986 480 475 1 857 1 420 709 92 74 3 105	442 482 104 318 22 852 24 492 109 250 88 659 38 643 8 878 3 457 138 838	61 18 1 1 10 8 2 1 3 20	5 968 874 (D) (D) (654 629 (D) (D) 14 2 148	61 23 11 8 47 20 8 5 14 28	3 865 1 209 478 2 075 4 625 974 720 143 415 2 371	274 664 120 588 35 063 39 674 235 202 50 679 21 778 13 077 25 317 120 816	42 19 4 1 14 5 1 2 5	2 954 976 77 (D) 1 707 258 (D) (D) (D) 1 450
San Luis Obispo San Mateo Santa Barbara Santa Clara Shesta Siskiyou Soleno Sonome Stanislaus Sutter	22 6 21 4 6 32 8 24 57 5	1 968 233 1 201 83 269 1 929 797 4 212 3 907 236	116 665 16 874 95 310 6 223 15 235 208 005 41 350 276 626 235 448 15 891	6 -3 -3 30 1 2 48 2	501 (D) 87 1 829 (D) (D) 3 157 (D)	55 9 21 19 14 52 11 26 66 4	3 068 1 726 675 908 235 4 693 753 3 472 3 201 180	205 996 55 144 51 336 69 110 12 065 456 223 61 032 192 168 214 595 4 959	8 . 2 . 6 . 6 . 49 . 2 . 4 . 59 .	366 - (D) 327 (D) 4 596 (D) 11 2 563
Fehama	20 24 3 7 5	894 1 567 170 371 (D) 1 624	53 303 130 718 10 125 29 164 (D) 141 829	11 18 2 4 2 8	580 1 290 (D) 227 (D) 1 313	14 24 8 9 6 (NA)	646 1 855 315 396 379 (NA)	45 280 162 665 22 293 32 508 24 001 (NA)	7 21 3 2 1 (NA)	285 1 529 (D) (D) (D) (NA)
POPCORN (POUNDS, SHELLED)										
State Total										
California	12	909	1 615 417	10	809	6	302	(D)	5	163
Countles						]				
Solano	3 4 5	482 (D) (D)	658 150 (D) (D)	2 4 4	(D) 263 (D)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)
RICE (CWT)										
State Total										
California	1 654	399 193	28 566 209	1 654	399 193	1 322	566 914	36 672 135	1 322	566 914
Countles										
Butte Colusa	304 4000 20 264 17 50 54 33 19 295 8 70 114 6	76 308 97 873 9 171 63 655 6 353 10 872 9 670 4 243 2 485 68 430 2 042 23 207 24 092 692	5 351 431 7 491 401 548 348 4 612 440 502 876 733 668 653 596 216 534 147 090 4 793 549 142 283 1 628 096 1 708 752 36 125	304 400 20 264 17 50 54 33 19 295 8 70 114 6	76 308 97 873 9 171 63 655 6 353 10 972 9 670 4 243 2 485 68 430 2 042 23 207 24 092 692	180 285 21 249 19 34 45 42 27 237 64 7 64 72 (NA)	105 679 134 604 15 152 75 827 8 636 10 523 19 986 5 806 3 194 103 258 1 436 37 867 35 039 (NA)	6 986 701 8 577 656 543 512 5 292 974 602 965 610 000 1 153 330 363 652 171 860 6 902 807 87 303 2 345 831 2 394 484 (NA)	180 285 21 249 19 34 45 42 27 237 7 64 72 (NA)	105 679 134 604 15 152 75 827 8 636 10 523 18 986 5 806 3 194 103 258 1 436 37 867 35 039 (NA)
RYE FOR GRAIN (BUSHELS)										
State Total										
California	13	328	6 036	6	104	20	1 615	26 648	8	643
Countles										
Merced Modoc All other counties	4 4 5	111 72 145	2 174 1 254 2 608	1 3 2	(D) (D)	8 (AA) (AA)	489 (NA) (NA)	7 662 (NA) (NA)	E (AN) (AN)	63 (NA) (NA)

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

			1987			1982				
Geographic araa		Harvastad		Irrigate	d		Harvested		Irrigat	ed
	Farms	Acres	Quantity	Farms	Acree	Farms	Acres	Quantity	Farma	Acrae
SAFFLOWER (POUNDS)									ţ	
State Total										
California	415	110 761	248 140 038	220	72 583	346	66 072	181 109 066	208	62 934
Countles										
Butte Colusa Contra Costa Fresno Giann Karn Kings Marced Monteray Sacramento	17 32 5 19 10 9 18 5 4 39	1 581 5 048 (D) 5 198 1 318 (D) 29 684 768 (D) 5 277	1 809 085 10 698 288 1 148 000 12 530 258 1 524 770 78 663 132 1 744 975 183 200 11 893 150	12 17 1 18 5 9 18 4	918 2 175 (D) 5 042 390 (D) 29 894 718 - 3 164	7 28 (NA) 27 15 6 13 15 (NA)	855 4 232 (NA) 7 209 2 125 3 307 27 464 3 148 (NA) 3 365	1 210 180 6 461 388 (NA) 19 773 520 3 148 800 6 183 875 57 519 417 7 148 691 (NA) 8 102 238	5 (NA) 28 8 13 15 (NA)	330 1 820 (NA) 6 786 912 3 307 27 464 3 146 (NA) 1 867
San Joaquin San Luis Obispo Solano Solano Sotter Sahama Folo Fuba All other counties	71 15 18 64 4 70 3	7 854 2 462 4 187 13 835 229 22 301 470 1 484	16 586 254 2 087 640 10 194 625 30 193 082 522 000 47 526 845 370 000 (D)	50 1 8 26 2 23 1 4	5 314 (D) 2 518 4 359 (D) 9 415 (D) 407	58 15 11 24 (NA) 72 5 (NA)	6 361 1 270 3 636 4 189 (NA) 14 512 602 (NA)	21 839 599 854 520 6 974 280 9 865 268 (NA) 28 752 181 1 061 600 (NA)	43 -7 10 (NA) 36 1 (NA)	6 58- 1 143 2 363 (NA 5 980 (D
SUNFLOWER SEED (POUNDS)				į						
State Total										
California	97	19 319	28 666 409	81	13 696	58	11 991	13 315 600	53	10 963
Countles										
Butte	8 4 11 5 17 11 11 29 3	(D) 168 1 474 192 6 372 1 076 1 892 7 925 (D)	144 000 164 600 2 087 540 300 000 9 013 666 1 749 000 2 168 733 13 086 420 154 450	6 4 11 5 10 11 8 24 2	(D) 168 1 474 192 3 845 1 076 697 6 124 (D)	8 (NA) 12 (NA) 10 4 (NA) 12 (NA)	1 232 (NA) 1 125 (NA) 7 206 377 (NA) 806 (NA)	1 706 000 (NA) 1 657 500 (NA) 6 030 000 510 500 (NA) 1 094 600 (NA)	8 (NA) 12 (NA) 6 3 (NA) 12 (NA)	1 232 (NA) 1 125 (NA) 8 673 297 (NA) 606 (NA)
WILD RICE (POUNDS)										
State Total										
California	42	6 560	872 677	42	6 560	11	1 156	154 740	11	1 156
Countlea						į				
Butte Lake Sacramento Shasta Sutter Yolo Yuba All other counties	3 3 6 11 9 3 3	(D) 320 981 1 680 1 943 (D) (D)	(D) 57 640 127 120 223 700 235 537 (D) (D) 92 600	3 3 6 11 9 3 4	(D) 320 981 1 680 1 943 (D) (D)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) 618 (NA) (NA) (NA)	(NA) (NA) (NA) (NA) 86 360 (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA (NA (NA (NA) 616 (NA) (NA)

Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1987 and 1982

For meaning of abbreviations and symbols, se	oo maddactory	iextj	1987							
Geographic aree		Harvested		Irriget	ted		Hervested		Irrigeted	
	Farms	Acres	Quantity	Farms	Acres	Ferms	Acres	Quantity	Farms	Acres
COTTON (BALES)				18.						
State Total										
California	3 037	1 083 811	2 819 934	3 037	1 083 811	3 002	1 312 569	2 872 637	3 002	1 312 569
Countles										
Fresno_ Impeniel Kern Kings Medere Merced Riverside Tulere All other counties	698 159 611 481 188 234 45 814	308 803 22 081 275 404 234 104 33 290 58 355 19 875 131 758 2 381	818 708 54 192 855 830 535 585 73 765 137 657 51 124 289 735 5 358	688 159 811 481 188 234 45 814	306 803 22 061 275 404 234 104 33 290 58 355 19 875 131 758 2 381	670 196 563 464 188 184 52 675 (NA)	400 177 51 932 314 765 275 310 38 816 58 645 30 476 140 024 (NA)	942 899 122 358 707 852 589 237 72 535 102 986 67 986 262 670 (NA)	670 196 563 464 188 184 52 675 (NA)	400 177 51 932 314 765 275 310 38 816 58 645 30 476 140 024 (NA)
SOYBEANS FOR BEANS (BUSHELS)										
State Total										
Californie	4	156	(D)	4	156	5	669	17 063	5	669
DRY EDIBLE BEANS, EXCLUDING DRY LIMAS (CWT)										
State Total										
Californie	976	110 858	2 012 663	938	106 827	1 120	133 022	2 215 627	1 032	125 728
Counties										
Butte	29 48 71 77 88 7 18 21 45	3 128 9 334 5 824 10 696 10 890 467 2 590 2 770 2 887 1 083	56 872 171 103 117 653 196 158 226 581 111 945 51 885 46 818 62 531 19 160	28 48 71 76 88 7 18 21 44	3 107 9 334 5 924 10 659 10 990 467 2 590 2 770 2 937 1 083	41 54 76 57 65 (NA) 20 47 70 6	5 772 10 607 6 894 8 518 6 998 (NA) 1 542 7 407 4 770 1 418	97 258 183 261 125 162 121 270 147 351 (NA) 24 241 132 333 91 249 21 207	40 53 76 56 65 (NA) 19 46 69	5 732 10 592 6 894 8 472 6 998 (NA) 1 488 7 332 4 614 1 368
San Bernardino Sen Joequin San Luis Obispo San Meteo Senta Barbare Santa Clare Shasta Soleno Stanisleus Sutter	4 148 24 4 36 5 3 28 102 60	182 17 242 1 838 20 2 268 (D) (D) 4 216 8 432 11 308	2 732 331 096 (D) 338 30 162 (D) 975 78 167 156 732 164 508	4 146 10 3 26 4 3 25 102 57	182 17 242 133 13 1 032 (D) (D) 4 121 8 432 11 007	4 168 42 3 62 3 3 32 142 60	301 23 370 3 072 (D) 4 549 (D) (D) 4 384 10 867 15 230	3 930 378 776 30 954 (D) 61 609 (D) (D) 84 482 204 525 221 674	167 13 3 31 31 3 3 31 138 59	301 23 278 951 (D) 2 237 (D) (D) 3 849 10 666 14 650
Teheme	12 98 26 8 16	2 185 8 838 2 526 402 1 223	40 309 187 698 43 092 5 685 15 761	12 99 24 6 11	2 165 8 836 2 332 402 755	19 90 16 7 (NA)	2 725 8 392 3 300 419 (NA)	42 105 153 968 48 240 7 712 (NA)	19 88 16 7 (NA)	2 725 8 325 3 140 419 (NA)
DRY LIMA BEANS (CWT)										
State Total							1			
Californie	264	42 989	920 417	251	40 798	375	62 542	1 235 514	339	57 129
Countles										
Colusa Fresno. Glenn Kerm Kings Merced Monterey San Diego Sen Joequin Sen Luis Obispo	8 18 3 4 3 13 14 3 31 4	1 848 2 349 185 327 247 2 418 1 263 (D) 8 879 82	36 805 75 440 3 900 8 468 8 525 39 280 (D) 164 861 (C)	9 18 3 4 3 13 14 2 31	1 846 2 349 195 327 247 2 418 1 263 (D) 6 879 82	8 22 4 3 (NA) 19 26 5 45	1 368 5 228 435 278 (NA) 3 601 2 141 461 9 956 1 591	28 014 118 223 6 294 4 052 (NA) 69 958 54 393 4 476 174 413 18 631	7 22 4 3 (NA) 19 26 4 45 8	1 278 5 228 435 278 (NA) 3 601 2 141 301 9 956 745
Santa Barbare Solano Stanislaus Stanislaus Sutter Venture Yolo All other counties	41 3 78 25 4 3	8 340 240 12 454 6 536 307 (D) 1 014	104 502 5 291 273 859 137 354 7 998 (D) 21 108	31 3 76 24 4 3	4 698 240 12 454 6 168 307 (D) 839	51 (NA) 93 28 41 (NA) (NA)	6 925 (NA) 18 918 7 510 2 559 (NA) (NA)	117 231 (NA) 395 525 165 233 51 286 (NA) (NA)	34 (NA) 93 26 35 (NA) (NA)	4 240 (NA) 18 918 6 565 2 047 (NA) (NA)

Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1987 and 1982—Con.

[For meaning of aboreviations and symbols, se			1967			1982					
Geographic area		Hervested		Irrigated	d	ŀ	Harvested		Irrigated		
	Farms	Acres	Quantity	Ferms	Acres	Ferms	Acres	Quantity	Farms	Acres	
DRY EDIBLE PEAS (POUNDS)											
State Total	ŀ										
California	53	3 101	5 594 240	46	2 605	57	7 404	14 620 117	47	6 197	
Countlea											
Coluse	3 7 6 3 7 3 5 10 9	(D) 383 354 74 58 (D) 129 958 455	(D) 758 000 755 600 62 900 130 705 (D) 350 013 2 036 610 722 912	2 6 6 1 7 1 5 10 8	(D) 348 354 (D) 58 (D) 129 958 435	(NA) 9 9 (NA) 5 6 7 7 (NA)	(NA) 1 247 2 729 (NA) (D) 571 284 1 156 (NA)	(NA) 2 502 800 5 552 775 (NA) (D) 869 300 504 600 3 335 200 (NA)	(NA) 9 9 (NA) 2 3 6 7 (NA)	(NA) 1 247 2 729 (NA) (D) 151 272 1 156 (NA)	
DRY COWPEAS AND DRY SOUTHERN PEAS (BUSHELS)											
State Total											
Celifornie	56	7 208	195 785	54	7 101	32	6 122	167 082	32	6 122	
Countles											
KernStanislaus	12 12 13 19	1 452 591 3 362 1 803	37 003 8 217 103 607 46 958	11 12 13 18	1 357 591 3 362 1 791	9 5 10 (NA)	3 276 174 1 165 (NA)	90 283 4 638 42 928 (NA)	9 5 10 (NA)	3 276 174 1 165 (NA)	
IRISH POTATOES (CWT)											
State Total											
California	303	46 976	15 974 990	303	46 976	313	49 414	17 896 077	313	49 414	
Countles											
Butte Fresno Humboldt Kern Mendocino Modoc Monterey Riverside San Diego San Joaquin Shasta Siskiyou Sonoma All other counties	3 4 4 85 5 65 10 12 4 6 3 70 7	(Z) (O) 5411 22 495 (D) 5 863 383 6 909 6 1 869 (D) 7 482 11 1 144	140 (D) 176 300 7 770 337 (D) 2 402 040 133 115 1 662 643 1 582 561 597 (D) 2 779 285 3 959 379 194	3 4 4 85 5 65 10 12 4 6 3 70 7	(Z) (D) 541 22 495 (D) 5 863 383 6 909 6 1 869 (D) 7 482 111	(NA) (NA) 5 92 (NA) 64 15 11 3 6 4 65 7 (NA)	(NA) (NA) 583 24 045 (NA) 5 174 912 7 211 (D) 1 702 (D) 7 799 6 (NA)	(NA) (NA) (NA) 181 500 8 652 599 (NA) 1 979 386 291 617 2 762 160 2 444 638 444 638 1 220 (NA)	(NA) (NA) 5 92 (NA) 15 11 3 6 4 65 7 (NA)	(NA) (NA) 583 24 045 (NA) 5 174 912 7 211 (D) 1 702 (D) 7 799 6 (NA)	
SWEETPOTATOES (BUSHELS)											
State Total											
Celifornia	86	5 408	1 694 829	86	5 408	109	6 574	1 997 989	109	6 574	
Countles											
Fresno	6 68 7 5	1 183 3 754 302 170	260 734 1 294 411 98 414 41 270	6 68 7 5	1 183 3 754 302 170	7 83 5 (NA)	871 4 879 245 (NA)	213 516 1 562 094 67 820 (NA)	7 83 5 (NA)	671 4 879 245 (NA)	

Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1987 and 1982—Con.

			1987			1982					
Geographic area		Harvested		Iniga	ted		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres	
SUGAR BEETS FOR SUGAR (TONS)											
State Total											
California	924	210 444	5 616 004	924	210 444	808	163 393	4 272 537	808	163 393	
Countles											
Butte Colusa Contre Costa Fresno Glenn Imperial Kem Kings Madera Merced	13 41 4 98 33 120 44 3 8 68	2 150 9 751 550 23 302 7 872 39 770 9 138 (D) 2 342 15 593	51 650 258 406 20 000 715 765 216 340 959 711 243 143 22 425 65 128 467 108	13 41 4 98 33 120 44 3 8 68	2 150 9 751 9 750 23 302 7 972 39 770 9 138 (D) 2 342 15 593	10 27 8 75 15 115 48 6 9 9	1 178 4 275 944 17 730 3 848 34 364 10 122 983 3 022 18 411	25 817 105 382 22 633 521 697 94 492 804 901 251 027 26 264 80 866 457 731	10 27 9 75 15 115 49 6 8 8	1 179 4 275 944 17 730 3 648 34 364 10 122 983 3 022 16 411	
Monterey Sacramento San Benito San Joequin Santa Berbara Santa Clare Soleno Stanislaus Sutter Tehame Tulere Yolo All other counties	53 26 19 168 5 10 57 19 19 4 31 77	4 378 4 167 1 191 31 814 220 882 16 764 4 134 8 887 1 172 4 071 20 679 (D)	162 556 108 823 38 820 878 594 5 870 26 561 425 578 113 957 190 472 30 860 148 128 455 380 10 629	53 28 19 168 5 10 57 19 19 19	4 378 4 167 1 191 31 814 220 882 16 764 4 134 8 887 1 172 4 071 20 679	60 15 13 141 8 7 60 17 4 33 555 (NA)	4 120 2 728 508 20 558 821 287 18 155 2 139 1 245 1 031 4 782 11 646 (NA)	138 054 54 399 12 428 561 828 22 684 7 194 508 995 65 384 28 540 25 868 128 340 264 872 (NA)	60 17 60 17 39 555 (NA)	4 120 2 728 509 20 559 821 287 19 155 2 139 1 245 1 031 4 782 11 646 (NA)	

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982

[For meaning of abbreviations and symbols, se	e introductory to	ext]								
			1987					1882		
Geographic area		Harvested		Irrigate	d	Harvested			Imigated	
	Ferms	Acres	Quentity	Farms	Acres	Farms	Acres	Quentity	Farms	Acres
FIELD SEED AND GRASS SEED CROPS										
State Total		i		-						
California	280	91 145	(X)	269	89 171	228	91 567	(X)	217	89 757
Countles						•				
Fresno Glenn Imperial Kem Kings Lassen Madera Merced Riverside Sacramento Siskiyou Sutter Tehame Yolo All other counties  ALFALFA SEED (POUNDS)	85 24 86 4 6 8 3 18 3 3 4 3 18 21	34 859 5 522 21 451 (D) 18 018 (D) 445 (D) (D) 3 741 (D) 953 1 527	888888888888888888888888888888888888888	84 24 86 4 6 8 3 3 3 18 3 3 4 4 6	34 646 5 522 20 171 (D) 18 018 (D) 445 143 (D) 3 741 (D) 337 (D) 628 1 223	85 17 38 7 12 5 (NA) 5 6 18 (NA) (NA) 4 7 (NA)	(D) 2 259 10 486 3 754 31 716 568 (NA) 225 460 (D) (NA) 404 404 666 (NA)	888888888888888888888888888888888888888	85 14 38 7 125 (NA) 4 6 18 (NA) 4 6 (NA) 4 6 (NA)	(D) 2 039 10 486 3 754 31 716 (NA) 175 (D) (D) (NA) (NA) 404 638 (NA)
State Total  California	167	61 821	37 099 083	167	61 621	158	75 624	43 811 964	158	75 624
Countles							,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.5 577 554	,55	70 024
Fresno Glenn Imperial Kem Kings Lassan Madere Siskiyou All other counties	82 6 46 4 6 7 3 3	33 852 470 4 907 (D) 18 018 (D) 445 (D) 630	20 218 988 229 720 2 299 581 (D) 12 348 568 268 200 248 680 (D) 167 480	82 6 46 4 6 7 3 3	33 852 470 4 907 (D) 18 018 (D) 445 (D) 630	85 (NA) 25 7 12 5 (NA) (NA)	33 214 (NA) 4 380 3 754 31 718 566 (NA) (NA)	19 848 819 (NA) 1 323 513 (D) 20 012 591 (D) (NA) (NA) (NA)	85 (NA) 25 7 12 5 (NA) (NA) (NA)	33 214 (NA) 4 380 3 754 31 716 566 (NA) (NA) (NA)

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982 - Con.

[For meaning of abbreviations and symbols,	see introductory	y text]	1987					1982		
Geographic area		Hervested	1307	Irriga	ited		Hervested	1002	Irrig	etad
	Ferms	Acres	Quentity	Farms	Acres	Ferms	Acres	Quantity	Farms	Acres
BERMUDA GRASS SEED (POUNDS)										
State Total										
California	50	17 332	8 194 455	49	16 052	15	6 046	3 159 155	15	6 046
Countles										
ImperialAll other counties	47	16 472 860	7 959 395 235 060	46 3	15 192 860	14 (NA)	(D) (NA)	(D) (NA)	14 (NA)	(D) (NA)
LADINO CLOVER SEED (POUNDS)										
State Total										
Californie	26	4 643	1 939 617	26	4 643	28	3 840	1 410 392	28	3 840
Countles										
Glenn	10 12 4	2 882 1 184 577	1 240 983 467 834 230 800	10 12 4	2 882 1 184 577	10 12 (NA)	1 464 1 934 (NA)	547 213 693 679 (NA)	10 12 (NA)	1 464 1 934 (NA)
RED CLOVER SEED (POUNDS)										
State Total										
California	13	2 215	1 017 382	13	2 215	5	311	102 506	5	311
SUDANGRASS SEED (POUNDS)										
State Total						:				
California	25	3 655	9 776 368	24	3 585	19	2 938	6 458 988	19	2 908
Counties										
Glenn	3 11 11	130 2 387 1 138	253 240 7 008 514 2 514 614	3 11 10	130 2 387 1 068	3 11 (NA)	222 2 276 (NA)	(D) 5 125 488 (NA)	3 11 (NA)	222 2 246 (NA)
VETCH SEED (POUNDS)										
State Total										
California	8	553	220 900	6	(D)	12	1 753	589 992	3	(D)
OTHER SEEDS (POUNDS)										
State Total										
California	13	881	500 674	8	584	5	665	(D)	4	595
Countles										
YoloAll other counties	4 9	594 287	(D) (D)	3 5	354 230	(NA)	(D) (NA)	(D) (NA)	3 (NA)	(D) (NA)

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, so	ee introductory	text}	1987					1982		
Geographic area		Harvested		Irrigat	ed		Hervested	1002		ted
	Farms	Acres	Quentity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)										
State Total										
Californie	10 638	1 532 777	7 304 837	7 887	1 279 364	11 815	1 415 969	6 485 070	8 330	1 131 743
Countles										
Alameda	84 29 141 23 73 107 33 27 535 252	9 098 2 633 9 104 627 9 892 9 065 2 457 306 93 876 23 902	17 586 5 612 34 696 (D) 49 978 23 687 (D) 438 543 094 106 153	17 18 97 8 60 41 19 18 498 219	1 842 1 222 6 277 76 8 833 4 404 2 041 231 91 526 21 335	125 42 143 46 66 121 44 43 607 284	11 519 2 599 8 936 1 082 7 929 11 822 2 974 888 82 618 23 752	19 175 5 033 28 022 1 980 29 519 32 868 3 828 1 376 467 288 98 850	22 17 94 15 46 57 17 21 542 242	1 145 917 4 869 531 5 084 5 259 1 650 407 80 158 19 607
Humboldt Imperiel Inyo Kern Kern Kings Leke Lassen Los Angeles Medera Marin Imperiel	311 423 26 453 287 103 253 82 191 38	12 428 201 796 3 465 98 809 38 921 4 198 57 977 15 174 36 572 3 878	37 839 1 446 624 14 054 659 513 241 832 7 975 134 192 71 045 212 185 11 777	139 415 25 429 281 50 227 53 173	5 344 199 440 3 425 95 095 38 474 1 460 53 435 13 005 35 306 (D)	305 343 29 457 309 116 279 116 242 45	15 226 142 279 3 408 96 914 43 598 5 500 55 222 21 639 30 250 4 952	48 347 1 018 934 14 248 645 732 262 754 9 719 137 189 105 707 162 561 15 815	140 340 27 434 300 56 238 80 210	8 922 141 916 3 301 94 115 42 892 2 383 45 121 20 099 29 203 328
Mariposa Mendocino Merced Modoc Mono Monteray Nape Nevada Placer Plumas	16 211 670 282 41 129 48 45 123	1 086 9 173 107 616 83 604 8 529 12 833 5 575 1 820 5 614 11 410	(D) 19 372 554 325 215 325 37 044 37 933 11 554 1 816 11 435 21 540	7 91 607 260 40 49 12 38 89 41	777 3 081 101 532 78 058 8 509 5 475 1 026 654 2 943 10 040	18 231 671 330 40 154 78 57 161	1 054 11 151 94 598 97 685 6 956 13 814 4 883 2 113 8 222 9 516	2 363 25 752 453 922 255 255 28 261 50 006 8 424 2 317 16 094 16 608	6 93 607 283 39 71 16 46 106 43	245 3 602 87 774 85 615 6 936 6 959 767 947 2 813 7 059
Riverside	290 356 147 190 110 652 309 30 187	52 466 29 454 18 141 21 884 6 817 78 407 24 438 2 470 17 668 7 292	302 920 105 064 60 003 130 871 10 179 413 617 62 233 5 420 57 252 19 380	218 253 46 166 42 538 87 3 83 25	45 903 23 599 4 505 19 360 1 122 70 680 7 751 (D) 7 503 1 519	373 451 160 244 131 668 366 34 218	53 785 29 410 13 701 26 002 5 178 62 311 23 537 3 111 21 205 9 105	348 171 83 081 31 261 148 292 10 631 320 307 81 124 5 811 80 474 20 738	247 302 44 195 36 537 114 8 101	43 693 19 584 2 252 22 894 776 54 226 9 437 513 054 917
Santa Cruz           Shasta           Siarra           Siskiyou           Solano           Sonome           Stanislaus           Sutter           Tahama           Trinity	21 266 22 415 160 251 736 105 259 31	407 19 211 3 902 61 693 20 223 33 232 63 963 10 569 24 080 1 078	(D) 54 088 6 037 203 310 78 933 85 470 291 646 41 081 60 282 2 537	8 220 15 370 82 48 678 70 171 23	127 16 781 3 024 52 386 12 293 2 916 58 162 6 791 19 231 601	33 302 31 467 173 331 728 97 277 29	768 17 290 4 417 72 284 13 198 38 095 53 065 8 565 14 777 750	1 979 44 979 7 904 236 663 42 569 105 076 237 917 30 766 40 887 1 085	7 248 17 416 81 60 658 65 192 21	276 13 192 1 968 63 156 5 782 2 402 47 730 6 140 10 136 407
Tulare	579 18 36 204 53 12	104 146 735 3 462 41 559 3 612 410	531 770 1 583 8 006 218 311 11 864 677	520 6 11 140 36 6	92 683 214 1 358 33 106 2 461 324	628 19 68 200 56 (NA)	84 506 607 5 370 27 255 3 916 (NA)	487 931 758 15 544 119 506 11 698 (NA)	556 7 21 112 33 (NA)	77 087 57 2 665 19 495 2 771 (NA)
ALFALFA HAY (TONS, DRY)										
State Total										
California	5 339	948 719	5 812 547	5 047	922 682	5 575	845 044	5 046 291	5 230	812 587
Countles										
Alameda Amador Butte Colusa Contra Costa Fresno Glenn Humboldt Imperial Inyo	10 5 55 51 28 407 127 35 401	(D) (D) 3 902 7 322 2 101 72 448 13 635 872 177 701 3 254	8 041 691 23 775 44 431 11 757 475 196 79 302 3 043 1 318 387 13 752	9 3 49 46 24 403 122 17 392 24	1 200 115 3 539 7 093 1 689 72 000 12 694 448 175 421 3 254	12 5 36 35 51 428 138 54 316 28	598 224 3 280 4 336 2 937 64 990 13 406 5 144 128 117 3 211	2 522 507 17 510 22 971 18 345 411 697 74 168 20 407 968 333 13 920	9 3 33 32 44 422 135 34 313 27	393 (D) 2 985 4 105 2 682 64 751 12 546 4 609 127 754 3 151

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.

			1987					1982		
Geographic area		Harvastad		Imigate	d		Harvested		Irrigate	ed
ALFALFA HAY (TONS, DRY)	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acrea
-Con. Counties-Con.										
KernKings	391 215	88 482 30 815	637 790 213 234	384 213	87 919 30 565	398 233	88 790 35 709	621 921 226 921	389 229	88 331 35 185
_ake	12 194	(D) 37 581	629 102 413	7 184	106 36 653	18 214	(D) 28 029	744 100 410	17 197	202 25 <b>96</b> 5
os Angeles	42 126	10 945 29 238	64 565 191 629	40 126	10 914 29 238	74 157	18 690 24 230	98 492 144 492	71 153	18 213 24 160
varced	9 425	205 72 317	553 434 097	410	179 71 349	20 396	675 57 046	2 719 338 838	16 385	562 55 541
Mano	231 34	42 548 7 414	143 672 34 657	212 33	39 969 7 404	267 31	44 793 5 453	155 655 25 987	234 31	40 869 5 453
fontereylapa	31	3 960 370	24 317 1 120	30 3	3 860 (D)	59 7	5 093 (D)	29 062 569	53 5	4 783 (D)
lavada	15	249 62	249 83	10	132 (D)	5	(D) 244	(D) 1 381	3	(D) (D) 244
lacer lumas iverside	16 19 157	431 4 806 36 463	1 232 13 012 250 002	14 11 146	428 4 484 36 068	10 31 193	339 4 558 35 196	1 229 10 564 275 580	9 17 183	299 3 510 33 755
Sacramento	78 35	7 250 4 001	39 426 32 687	73	7 203 2 424	84 37	6 951 2 563	34 872 11 427	79 30	6 779 1 616
San Bernardino	125 21	13 740 536	98 279	119	19 434 261	144	15 175 435	101 574	135	14 796
San DiegoSan JoaquinSan Luis Obispo	365 52	53 916 5 434	2 213 336 984 28 722	350 49	53 216 5 364	16   351   88	41 532 8 614	2 574   259 721   44 888	12 342 75	933 40 507 7 737
San MateoSanta Barbara	73	273 6 095	1 241 30 133	64	(D) 5 588	4 81	410 11 145	990 52 319	3 73	390 10 605
Santa Clara	12 88	865 9 927	6 267 36 534	11 81	832 9 440	17 92	360 7 846	784 26 016	11 83	197 6 772
SiarraSiskiyouSolanoSolanoSolano	15 317 66	1 718 45 376 10 440	3 234 167 925 58 789	9 281 64	1 403 39 385 9 687	14 353 48	1 685 50 476 4 354	3 724 189 928 27 350	321 47	390 45 438 4 275
Sonoma	11	192	454	7	147	12	1 686	4 956	5	140
Stanislaus	321 46	28 245   5 193	176 923 30 556	314 42	27 337 5 161	279 38	23 858 4 349	138 714 22 065	271 37	23 565 4 289
ehama rinity ulara	69 14 412	7 307 384 65 179	32 062 1 542 429 592	60 9 408	6 951 207 64 467	78 18	4 411 243 59 569	20 563 527 396 652	75 13 446	4 356 174 57 311
entura	123	1 032 31 507	2 838 197 145	117	1 032	463 16 101	2 457 19 121	9 447 103 634	11 91	1 784 18 712
Yuba	12	859 433	5 143 2 229	11	832 400	12 (NA)	1 356 (NA)	5 206 (NA)	11 (NA)	1 336 (NA)
SMALL GRAIN HAY (TONS, DRY)										
State Total										
California	3 716	270 580	612 005	1 719	113 828	4 435	257 384	649 624	1 767	95 989
Countles									_	
Alameda	63 10 60	5 147 848	7 612 2 506	11	(D)	79 18	4 698 848	6 911 1 843	7 4 18	(D) 124 756
Butte Calaveras Colusa	13 20	3 151 450 1 596	7 542 1 027 3 951	24 3 13	1 010 35 1 231	59 22 21	3 314 289 2 185	6 576 447 4 280	3 5	(D) 311
Contra Costa	55 5	3 878 102	7 016 347	7 3	(D)	45	(D)	4 855 (D)	7 2	114 (D) (D)
I Dorado	11 134	84 7 515	110 18 327	7 112	(D) 6 985	17 172	298 7 382	559 21 430	110	5 821
Glenn	75 28	3 922 559	9 566 1 575	48	2 777	89 39	3 664 626	11 682	55 18	1 801 372
mparial	15 59	2 469 5 005	7 065 9 926	14 43	2 429 2 883	21 65	(D) 6 239	(D) 15 147	21 50	(D) 4 272
Kings	52 46	2 837 1 979	8 162 4 348	48 15	2 706 267	49 53	2 505 2 150	8 614 3 699	44 10	2 441 77 (D)
assenos AngelesMadera	64 36 63	4 335 2 787 3 609	(D) 4 458 7 967	34 17 47	(D) 1 176 2 599	84 51 65	4 980 2 300 2 354	(D) 5 210 6 914	49 20 40	1 450 1 703
Marin	12	562 357	2 201 774	4	(D)	18 11	1 674	5 111 445	1	(D)
Mendocino	64	2 346	4 088	6	158	85	3 602	6 978	11	327
MarcedModacMonterey	262 86 99	21 217 6 810 8 165	66 196 16 473 12 066	205 65 22	17 523 5 898 979	301 119 98	21 311 9 272 6 212	70 982 17 798 14 343	239 63 16	17 162 5 298 848
Napa	29 7	3 328	7 186 95	2	(D) (D)	48 11	2 719	5 786 159	1 6	(D) 74
PlacerPlumas	40 3	2 687 (D)	5 466 (D)	11 3	(D) (D)	68 12	5 130 669	8 771 647	16 4	130 229
Riverside Sacramento Sacramento	91 142	6 807 7 749	10 120 21 626	38 56	1 745 3 617	180 179	10 980 6 925	28 511 15 483	53 43	3 064 1 356
San Benito	108 40	10 686 2 761	20 850 4 832	14 25	(D) 1 289	98 72	7 451 3 650	14 025 7 664	11 37	186 1 527
San DiagoSan Joaquin	67 206	5 411 11 767	6 048 38 603	11 121	527 7 733	97 209	4 074 10 322	6 512 30 928	13 113	161 6 117
San Luis Obispo San Mateo	260 21	16 133 2 035	29 551 3 238	41	1 972	289 23	13 118 2 108	31 490 3 881	23	999 (D) 1 543
Santa Barbara Santa Clara Santa Cruz	122 81 11	9 047 6 003 218	20 136 12 255 422	19 8 5	949 629 42	144 98 25	8 164 6 775 415	23 858 13 328 659	27 9 3	105
Shasta	65	2 358	4 924	25	889	25 77	2 884	6 424	24	(D) 970

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982-Con.

-			1987					1982	<del></del>	
Gaographic area		Harvested		Imigate	ed .	<del></del>	Harvested		Irrigate	ed
SMALL GRAIN HAY (TONS,	Ferms	Acres	Quantity	Ferms	Acres	Ferms	Acres	Quantity	Farms	Acres
DRY)—Con.										
Countles - Con.										
SierraSiskiyou	7 74	(D) 4 712	(D) 9 157	6 52	(D) 2 843	12 140	593 8 513	889 19 573	4 96	239 6 05 580 482 12 359
SolanoSonoma	87   128	6 570 21 <b>64</b> 1	13 663 48 788	21 14	1 815 733	72 183	4 399 22 589	8 412 55 934	17 14	580 483
StanislausSutter	309 50	19 538 4 302	61 081 8 409	271 21	16 404 986	311 44	15 547 3 055	52 038 7 213	257   15	
Tehema	132	9 975   187	14 759 298	45	6 367 152	124 6	5 006 153	9 952 155	39	1 16
TulareTuolumne	147 11	14 080   297	32 450 623	104	6 078 (D)	154 10	9 203 148	42 369 322	103	5 72
VanturaYolo	29 77	2 283 7 726	4 988 17 268	8 18	(D) 1 603	54 68	2 226 4 455	4 111 9 049	8	1 16 2: 5 72: (D 23 27
YubeAll other counties	18 5	822 232	1 792 589	5 4	143 227	27 (NA)	1 335 (NA)	3 562 (NA)	(NA)	(NA
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)										
State Total										
California	2 045	122 613	341 004	1 573	102 268	2 248	119 682	261 053	1 753	90 320
Countles										
Alameda	5 14	(D) 1 053	195 1 940	1 8	(D) 576	13 15	1 800 737	3 267 1 468	7 6	63: 40
Butte	37 6	1 457 51	2 218 75	33 5 6	1 381 41	45 11	1 073 559	2 324 1 318	42 9	84: 46:
ColusaContra Costa	7 15	(D) 1 717	(D) 3 495	12	509   1 509	12 17	(D) 2 972	(D) 4 978	10 13	(D 2 060
Del Norte	25 12	1 265 188	3 238 304	14 11	958 183	31 13	1 553 323	2 651 533	14 12	609 263
FrasnoGlann	37 57	2 323 2 478	4 975 5 308	28 54	1 634 2 430	42 68	1 501 2 155	6 515 5 408	42 62	1 501 2 057
Humboldt	184 87	6 755 (D)	22 127 116 815	90 87	3 219 (D)	193 42	6 944 6 242	19 412 23 362	85 42	3 030 6 242
Kern	21 9	1 807 (D)	(D)	19	1 767 163	12	741 (D)	4 207 (D)	19 12	73! (D 2 07!
LakeLassen	53 35	1 498 (D)	2 604 7 328	34 32 2	974 3 719	20 12 53 45	2 887 8 676	4 999 10 860	34 37	5 34
Los Angales	10 17	(D) (D)	(D) (D)	14	(D) 191	19	78 458	99 732	3 16	(D
Marin Mariposa	5	225 (D)	562 (D)	3	(D) (D)	(NA) 3	(NA) (D)	(NA) (D)	(NA) 1	(NA (D
Mendocino Merced Modoc	117 74 67	4 681 2 686 14 176	9 709 7 719 27 960	70 64	2 341 2 364	114 85	4 338 5 516	9 896 11 439	63 82	2 158 5 286
Mono	5 5	(D)	(D)	63 5 4	13 991 (D)	72 6	13 393 190	29 758 (D)	60	12 156 190
Monterey Nape Nevada	12 19	1 423	151 2 271	6	(D) 675	6 11	350 328	812 (D)	8	(D 14
Orange	4	436 135	495 168	19 2 52	431 (D)	27 (NA)	719 (NA)	1 014 (NA)	26 (NA)	700 (NA
Placer	55 24	1 911 (D)	3 453 (D)	52 22	1 824 (D)	70 20	2 154 1 657	4 255 2 695	65 15	1 949 1 248
Riverside Sacramento San Benito	38   158   10	2 787 9 727 551	9 225 21 940 1 371	26 140 4	2 328 8 986 193	20 177 6	913 9 724 365	2 839 16 409 559	15 160	669 8 229
San Barnardino	17	(D) 323	(D) 371	12	(D) 78	35 11	1 718 104	5 753   234	30	1 38:
San JoaquinSan Luis Obispo	103 29	3 480 1 024	7 882 1 711	86 11	2 617 283	121 35	3 755 1 127	9 602 2 347	109	(D 3 302 509
Santa BarbaraSanta Clara	23	1 806	3 556	8	(D)	21	771	1 251	7	151
Santa Cruz	4	(D) (D)	273 (D)	2	(D) (D)	(NA)	288 (NA)	(D) (NA)	(NA)	60 (NA)
ShastaSierraSiskiyouSiskiyou	130 9 109	5 248 1 356 7 923	8 738 1 862 17 893	116 5 103	4 855 983 7 481	160 15 137	5 447 1 680 8 492	10 718 2 806 18 414	147 9 123	4 888 1 019 7 686
Solano	17 42	569 1 929	(D) 4 279	8	330 620	27 61	1 717 1 853	2 588 4 044	16 22	301 417
Stanislaus Sutter	119	3 045 515	7 563 1 074	107	2 932 446	136 13	3 170 634	7 761 610	121 12	2 587 602
Tehama	93	4 059	8 268 350	77 8	3 549 181	99 8	4 251 194	8 191 344	89	3 973
Tulare	27	1 762 (D)	5 426 (D)	20	(D)	27	(D)	4 816	24	154 (D) (D)
Yolo	14	887 (D)	1 956 (D)	9	385 650	18 16	180 1 530 539	(D) 2 720 1 338	10	313 528
All other counties	6	166	912	5	76	16 (NA)	(NA)	(NA)	15 (NA)	526 (NA)

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982-Con.

[For meaning of abbreviations and symbols, se	e introductory t	lext)	1987					1982		
Geographic area		Harvasted		Irrigete	ed .		Hervested		Irrigate	d
	Farms	Acres	Quentity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
WILD HAY (TONS, DRY)										
State Total										
California	896	68 892	98 444	393	39 824	1 206	95 670	146 860	462	51 859
Counties										
Alameda	24 9	2 574 477	1 738 (D)	5	(D)	44 15	4 423 765	6 475 1 195	2	(D) 280
Butte	13	257 70	306 29	7	97	20 16	1 215 (D)	1 552 (D)	8 4	(D) 280 232 30 (D) (D) (D) (D)
Colusa	3 19 4	(D) (D) 82	(D) (D) 80	1 3	(D) 45	8 29 10	832 3 159 327	1 413 (D) 389	3 2 2	Ö
Del NorteEi Dorado	6	34	24	2	(D) 10	12 17	155	(D) 1 113	10	(D)
Glenn	13 31	991	197 1 967	6 21	558	30	754 2 421	3 096	17	135 1 207
Humboldt	73 7	2 062 1 909	3 471 (D)	11 4	240 (D)	55 6	1 077 245	1 591 458	13 3	137 74
Lassen	14 61	11 483	(D) 17 248	40	9 439	22 57	13 149	17 618	43	(D) 11 256
Los Angeles	6 4	(D) (D)	(D) (D)	4 -	(D)	5	123 116	106	2	(D) (D)
Marin Mendocino	6 54	496 1 248	505 2 059	8	152	9 52	675 1 504	1 122 2 428	2 7	104
Merced	10 72	289 17 969	511 25 514	9 62	159 16 414	20 96	1 166 29 666	2 483 51 365	12 82	606 26 822
Mono	5 6	(D) 66	779 46	5 1	(D)	8 10	1 177 347	1 372 500	7 3	1 157 (D) (D)
Napa Nevada	7 10	(D) (D)	(D) (D)	2 8	(D) 58	16 16	837 (D)	977 (D)	9	104
Placer	19 19	(D) 4 250	(D) 4 268	16 15	270 3 314	29 24	336 2 632	622 2 702	22 16	182 2 072
RiversideSacramento	11 32	387 627	785 680	7 8	64   82	15 59	253 2 763	233   4 852	3 21	3 574
San Benito San Bernardino	18	2 201 (D)	2 461 (D)	2 2	(D) (D)	34 5	3 050 127	4 213 210	1 -	(D)
San Diego	8	144 1 559	248 2 694	6 14	39 233	8	241 2 534	229 3 003	3 8	(D) 290
San Luis Obispo	9	1 528	(D) (D)	2	(D)	17 (NA)	439 (NA)	1 073 (NA)	(NA)	(D)
San Mateo	5	(D) 130	240	ī	(D)	9	425	468	3	195
Santa Clara	7 4	205	(D) 69	-	-	29 7	1 059	1 822 118	5 3	(D)
ShastaSiarraSiskiyou	29 3 36	629 (D) 2 793	917 (D) 6 487	24   2   26	552 (D) 1 995	30 7 35	957 459 2 122	1 319 485 3 957	20 6 23	406 324 1 737
Solano	26	1 739	2 644	6	346	43	1 905	2 751	9	443
SonomaStanislaus	59 25	1 262 464	2 054 835	5 20	125 278	78   30	3 053 1 249	6 063 2 477	7 23	111 294
Sutter Tehama	14 13	431 450	(D) 610	5	(D) 334	14 29	(D) 689	721 1 175	4 14	(D) 273
Trinity Tulare	6	(D) 1 674	(D) 2 332	4	(D) (D)	5	(D) (D)	(D) 1 603	4 2	(D) 273 (D) (D)
TuolumneYolo	6	209 1 147	211 (D)	2	(D) (D)	10 39	440 1 987	403 3 706	4 4	- 11
YubaAll other counties	8 8	(D) 423	(D) 444	3	49 230	5 (NA)	411 (NA)	425 (NA)	(NA)	56 404 (NA)
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)										
State Total						:				
California	1 001	121 973	1 322 536	833	100 762	993	98 189	1 143 735	815	80 988
Counties										
Butte	7 52	337 11 441	2 561 133 206	5 50	250 10 897	4 50	54 7 991	179 79 591	4 48	54 7 950
Glenn	28 46	2 876 2 180	30 026 22 860	28 28	2 876 1 192	30 38	2 106 1 435	13 487 15 657	27	1 996 774
Imperial	6	(D) 1 606	13 071 13 310	6	(D)	(NA) 10	(NA) 899	(NA) 11 991	(NA)	(NA) 699
Kings Lassen	62	5 086 (D)	59 744 (D)	61	5 040 (D)	54	4 965 388	71 506 (D)	52	4 867 (D)
Los Angeles	7 19	347 3 278	1 582 35 966	19	(D) (D) 3 278	8 28	448 3 092	5 404 31 093	6 25	428 2 928
Mann	22	2 595	25 526	1	(D)	18	2 581	28 623	1	(D) 451
Mendacino	7 99	693 11 107	8 888 137 410	5 91	251 10 137	13 95	1 032 9 559	11 191 90 544	7 89	9 179
Modoc	9	2 101 533	5 114 4 060	7	1 786 533	5 13	561 1 812	2 040 15 870	4 8	470 1 222
Riverside Sacramento	29 35	6 022 4 101	98 361 64 166	29 30	5 698 3 711	43 38	6 443 3 047	123 022 34 393	40 32	6 206 2 646
San Benito	7 36	702 4 046	7 906 74 585	3 34	332	9	272 5 332	3 111 99 274	4	(D) 5 189
San Diego	10	403	3 899	7	217	11	324	3 246	6	97

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.

[For meaning of abbrevietions and symbols, se			1987					1982		
Geogrephic eree		Harvested		Imigate	rd .		Harvested		Irrigate	ed
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)—Con.										
Countles - Con.										
san Joaquin san Luis Obispo ante Barbara anta Clare hasta siskiyou iolano onoma ttanislaus	68 5 6 4 11 5 52 148 3	7 685 319 610 (D) 1 049 889 905 8 208 12 671 128	82 372 (D) 9 560 (D) 8 926 5 243 (D) 89 695 135 742 (D)	62 1 4 2 14 8 3 13 138	6 881 (D) 490 (D) 1 045 682 115 1 291 11 211 (D)	51 6 12 8 12 18 5 62 137 3	4 168 239 700 623 156 2 681 823 8 914 9 241 (D)	51 161 3 978 7 734 (D) 1 513 14 376 4 404 102 246 110 791 470	45 5 10 2 12 14 4 18 129 2	4 010 (D) 560 (D) 156 2 238 183 1 252 8 925 (D)
'ahamaulare	25 120 5 11 22	2 289 21 451 292 837 2 019	13 752 185 901 (D) 9 289 22 188	20 113 4 10 14	2 030 19 813 (D) 787 1 492	10 98 8 4 (NA)	420 11 980 162 275 (NA)	3 014 127 465 1 193 3 500 (NA)	8 95 5 2 (NA)	366 11 884 137 (D) (NA)
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
California	1 784	191 357	4 315 427	1 749	189 676	1 995	198 342	4 133 717	1 917	194 115
Butta Contra Costa Fresno Glenn Humboldt Impenal Kem Kkings Los Angelas Madera	3 4 131 34 19 3 28 200 5 53	80 753 17 315 2 929 374 524 3 322 16 577 107 5 968	1 722 19 655 379 032 54 190 5 299 (D) 64 217 343 574 (D) 145 160	3 4 130 33 9 2 28 199 5	80 753 17 305 2 892 166 (D) 3 322 16 562 107 5 918	6 5 112 50 21 (NA) 35 188 7 67	209 997 13 493 3 363 349 (NA) 4 365 16 233 (D) 7 684	3 321 19 011 271 295 58 616 4 768 (NA) 93 703 307 661 (D) 158 175	5 5 111 48 14 (NA) 35 186 5 67	139 997 13 465 3 064 200 (NA) 4 365 16 158 493 7 684
Merced Monterey Riverside Sacramento San Benito San Bernardino San Diego San Joaquin San Luis Obispo Santa Barbara	282 5 11 61 10 19 6 157 7	33 787 302 899 7 508 782 1 767 (D) 19 391 182 679	779 674 6 587 19 450 169 114 15 900 51 340 (D) 464 150 4 196 17 826	282 5 9 58 10 17 6 154 5	33 783 302 779 7 399 782 1 708 (D) 19 259 146 679	317 11 18 79 10 24 7 185 9	34 784 575 1 552 7 868 (D) 2 697 (D) 24 092 405 (D)	740 274 13 633 43 815 164 150 16 107 60 959 (D) 538 085 5 748 22 582	305 10 16 78 8 23 7 180 7	33 834 565 1 012 7 823 (D) 2 612 (D) 23 636 (D) (D)
Shasta Siskiyou Solano Sonome Stanislaus Sutter Tehama Tulare Yolo Yuba All other counties	4 13 368 6 6 300 5 11 18	(D) 690 519 1 281 34 057 560 876 36 472 807 1 292 1 162	(D) 12 550 (D) 23 553 758 917 9 882 18 140 824 437 21 776 37 919 25 746	4 3 4 8 368 6 6 299 5 10	(D) 690 519 551 34 057 560 876 36 450 807 1 279 1 102	3 7 7 28 414 5 14 288 4 11 (NA)	(D) 671 203 968 33 314 403 1 240 34 997 254 1 659 (NA)	(D) 15 921 5 232 13 968 740 028 7 250 23 730 668 746 6 473 40 371 (NA)	3 7 6 21 400 4 14 251 4 10 (NA)	(D) 671 (D) 672 32 795 398 1 240 34 624 254 1 599 (NA)
SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN)							į			
State Total										
California	21	1 919	33 804	20	1 559	92	6 561	94 687	83	5 473
Counties										
Kings	4 5 4 8	230 134 (D) 1 145	3 060 3 504 (D) 22 040	4 5 3 8	230 134 50 1 145	3 9 12 (NA)	280 285 (D) (NA)	4 000 6 894 10 082 (NA)	3 9 12 (NA)	280 285 (D) (NA)

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982

For meaning of abbreviations and symbols, see		1987			1982					
Geographic area	Harvested	i	Irrigated	i	Harvestad	)	Irrigated			
	Farms	Acres	Ferms	Acres	Farms	Acres	Farms	Acras		
LAND USED FOR VEGETABLES (SEE TEXT)										
State Total										
California	3 787	774 553	3 787	774 549	4 053	793 627	4 053	793 618		
Countles										
Alameda Amador Butte Colusa Contra Costa El Dorado Fresno Glenn Humboldt Impenal	18 4 23 46 34 14 469 7 29 168	745 30 67 15 373 5 738 21 122 608 273 209 79 564	18 4 23 46 34 14 469 7 29 168	745 30 67 15 373 5 738 20 122 608 273 208 79 564	16 3 34 37 34 12 394 13 30 145	2 002 (D) 512 11 212 6 899 17 96 520 2 249 120 63 633	16 3 34 37 34 12 394 13 30	2 002 (D 512 11 212 6 899 17 96 520 2 249 119 63 633		
Kern Kings Lake Los Angeles Madera Mann Mendocino Merced Monterey	149 30 8 46 22 4 25 136 16 284	37 865 7 584 44 1 493 1 207 (D) 303 26 629 1 482 125 649	149 30 8 46 22 4 25 136 16 284	37 865 7 584 44 1 493 1 207 (D) 302 26 629 1 482 125 649	151 28 6 6 66 22 3 29 171 15 298	45 581 6 450 7 4 984 779 (D) 140 29 151 1 294 138 910	151 28 6 66 22 3 29 171 15 298	45 586 6 456 77 4 983 779 (D 139 29 151 1 294 138 910		
Napa	10 9 31 14 139 74 57 48 151 300	45 27 3 692 243 28 042 6 258 11 697 2 767 7 183 62 267	10 9 31 14 139 74 57 48 151 300	45 27 3 692 243 28 042 6 258 11 697 2 767 7 182 62 266	17 14 43 17 177 90 48 55 199 361	39 21 6 807 33 35 737 8 186 10 674 1 054 11 443 66 279	17 14 43 17 177 90 48 55 199 361	36 6 807 35 35 737 8 186 10 674 1 055 11 443 66 278		
San Luis Obispo San Mateo Santa Barbara Santa Clara Santa Cruz Shasta Siskiyou Solano Sonoma Stanislaus	244 43 139 93 98 32 11 64 91	19 663 2 991 25 059 6 650 9 992 65 152 12 289 611 35 084	244 43 139 93 98 32 11 64 91	19 663 2 991 25 059 6 650 9 992 65 152 12 289 611 35 084	190 39 118 125 94 33 12 77 82 159	14 643 2 373 31 555 8 815 9 038 87 479 17 510 344 28 820	190 39 118 125 94 33 12 77 82 159	14 643 2 372 31 555 8 815 9 037 87 479 17 510 344 28 820		
Sutter Tehama. Trinity Tulare Ventura Yolo All other counties	78 12 10 113 111 149 9	23 052 (D) 12 3 970 34 898 48 561 (D) 153	78 12 10 113 111 149 9	23 052 (D) 12 3 970 34 898 48 561 (D) 153	74 20 8 147 137 180 7 (NA)	23 376 624 12 6 062 37 789 59 835 (D) (NA)	74 20 8 147 137 180 7 (NA)	23 376 624 12 6 062 37 785 59 835 (D (NA		
VEGETABLES HARVESTED (SEE TEXT)										
State Total										
California	3 787	882 741	3 787	882 741	4 053	894 573	4 053	894 573		
Counties										
Alameda Amador Butte Colusa Contra Costa El Dorado Fresno Glenn Humboldt Imperial	18 4 23 46 34 14 469 7 29 168	837 30 68 15 373 5 764 19 129 341 273 218 85 292	18 4 23 46 34 14 469 7 29 168	837 30 68 15 373 5 764 19 129 341 273 218 85 292	16 3 34 37 34 12 394 13 30 145	2 488 (D) 514 11 212 6 931 16 99 927 2 249 117 66 247	16 3 34 37 34 12 394 13 30 145	2 488 (D) 514 11 212 6 931 16 99 927 2 249 117 66 247		
Kern Kings Lake Los Angeles Madera Marin Mendocino Merced Modoc Monterey	149 30 8 46 22 4 25 136 16 284	40 330 7 684 1 593 1 528 (D) 303 26 829 1 520 174 844	149 30 8 46 22 4 25 136 16 284	40 330 7 684 54 1 593 1 528 (D) 303 26 829 1 520 174 844	151 28 6 6 6 22 3 29 171 15 298	47 596 6 454 9 6 557 781 (D) 138 29 686 1 294 177 516	151 28 6 6 66 22 3 29 171 15 298	47 596 6 454 9 6 557 781 (D) 138 29 686 1 294 177 516		

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982-Con.

Geographic area	Harvested	1987	Irrigated		Harvested	1982	lenante d	
and a second	Farms	Acres	Farms	Acres	Farms	Acros	Irngated	<b>A</b>
VEGETABLES HARVESTED (SEE TEXT) Con.	ramis	Acres	Farms	Acres	rams	Acres	Farms	Acres
Countles—Con.								
Napa	10 9 31 14 139 74 57 48 151 300	43 29 4 457 243 31 710 6 272 12 938 2 810 7 533 62 861	10 9 31 14 139 74 57 48 151	43 29 4 457 243 31 710 6 272 12 938 2 810 7 533 62 861	17 14 43 17 177 90 48 55 199 361	39 20 8 105 35 41 846 8 202 10 690 1 109 11 980 66 650	17 14 43 17 177 90 48 55 199 361	39 20 8 105 35 41 846 8 202 10 690 1 1090 11 980 66 650
San Luis Obispo San Mateo Santa Barbara Santa Clara Santa Cruz Shasta Siskiyou Solano Sonoma	244 43 139 93 98 32 11 64 91	28 110 3 004 31 152 7 202 13 074 65 151 12 315 642 36 688	244 43 139 93 98 32 11 64 91	28 110 3 004 31 152 7 202 13 074 65 151 12 315 642 36 688	190 39 118 125 94 33 12 77 82	20 334 2 405 41 879 9 062 11 057 97 479 17 586 353 31 793	190 39 118 125 94 33 12 77 82 159	20 334 2 405 41 879 9 062 11 057 97 479 17 586 353 31 793
outter	78 12 10 113 111 149 9	23 247 131 12 4 213 51 079 48 581 (D) 157	78 12 10 113 111 149 9	23 247 131 12 4 213 51 079 48 581 (D) 157	74 20 8 147 137 180 7 (NA)	23 414 624 12 6 193 59 376 59 966 (D) (NA)	74 20 8 147 137 180 7 (NA)	23 414 624 12 6 193 59 376 59 966 (D) (NA)
ARTICHOKES								
State Total								
California	66	11 757	66	11 757	50	11 192	50	11 192
Monterey Sen Mateo Santa Barbara Santa Cruz All other counties	21 18 12 5	7 953 1 132 1 136 1 172 364	21 18 12 5	7 953 1 132 1 136 1 172 364	22 12 6 5 (NA)	8 863 635 698 983 (NA)	22 12 6 5 (NA)	8 863 635 698 983 (NA)
ASPARAGUS								
State Total								
CaliforniaCountles	175	35 012	175	35 012	154	34 718	154	34 718
resno mpenal (sem Managamenta)	4 12 3 15 26 8 4 62 3 4 5 3 6 20	(D) 2 448 (D) 3 873 2 688 1 235 4 18 645 (D) 63 595 1 666 2 919	4 12 3 15 26 8 4 62 3 4 5 3 6 6 20	(D) 2 448 (D) 3 873 2 688 1 235 4 18 645 (D) 63 595 1 666 2 919	(NA) 4 6 14 18 8 (NA) 67 (NA) (NA) (NA) (NA)	(NA) 1 727 (D) 4 363 1 456 1 987 (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) 4 6 14 18 8 (NA) 67 (NA) (NA) (NA) (NA)	(NA) 1 727 (D) 4 363 1 456 1 987 (NA) (NA) (NA) (NA) (NA) (NA)
GREEN LIMA BEANS								
State Total								
California	87	14 250	87	14 250	121	22 594	121	22 594
Aerced	7 8 26 30	1 950 1 101 6 003	7 8 26	1 950 1 101 6 003	9 11 37	2 556 1 544 7 255	9 11 37	2 556 1 544 7 255

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982-Con.

		1987				1982		
Geographic area	Harvested		Irrigated		Harvested		Irrigated	
SNAP BEANS	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
State Total								
California	341	9 409	341	9 409	375	12 073	375	12 073
Counties		100	• • •			12 515	0.0	.2 0.0
Alameda	5	16	5	16	4	23	4	23
Colusa	3 4 29	(D) 39	3 4 29	(D) 39	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
resnolumboldt	8 7	436 4 267	8 7	436 4 267	20 8 17	194 3 1 275	20 8 17	194 3 1 275
ngs os Angeles	3 7	700 (D) 28	3 7	700 (D)	(NA) 8	(NA) 41	(NA) 8	(NA) 41
lendocinolontarey	7 16	80	16	28 80	6 10	803	10	803
lapa Drange tiverside	3 14 12	1 638 247	3 14 12	1 638 247	5 13 25	(D) 714 298	5 13 25	(D) 714 298
an Diegoan Joaquin	36 11	421 93	36 11	421 93	25 18 17	185 529	18 17	185
an Luis Obispo	32 10 14	572   144   118	32 10 14	572 144 118	31 6 6	638 75 452	31 6 6	529 638 75 452
anta Barbara	14 12 21	281 297	14 12 21	281 297	17 8	299 454	17 8	452 299 454
ShastaShastaShastaShastaShastaShastaShastaShasta	5 6	1 4	5	1 4	10	2 2	10 5	2 2
onomatanislaus	17 11	3 354	17 11	3 354 3 354	19 18	12 2 770	19 18	12 2 770
rinity Tulare Venture	4 7 12	(D) 647	4 7 12	(D) 647	(NA) 15 19	(NA) 810 1 305	(NA) 15 19	(NA) 810 1 305
/olo	5 20	3 202	20	3 202	(NA)	(D) (NA)	(NA)	(D) (NA)
BEETS								
State Total								
California	105	683	105	683	97	803	97	803
Counties								
resnolumboldt	4 4	5	4 4	5	(NA)	(NA) (Z)	(NA) 4 4	(NA) (Z) (D)
os Angeles	6 3 4	60 8 (D)	6 3 4	60 8 (D)	4 5 (NA)	(D) 89 (NA)	5 (NA)	89 (NA)
an Bernardino	8 8	(D) 84 32	8 8	84 32	3	16	3	16 2
San JoaquinSan Luis ObispoSan Mateo	5 3 4	(D) (D) 39	5 3 4	(D) (D) 39	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)
Santa BarbaraSanta Clara	8	49	8	49	3	8 (D)	3 3	8 (D)
Santa CruzSonoma	6 8	20 (D) (D)	6 8	20 (D)	(NA)	(NA) 9	(NA) 11	(NA)
tanislaus entura Il other counties	4 10 17	(D) 180 73	10 17	(D) 180 73	3 8 (NA)	(D) 74 (NA)	3 8 (NA)	(D) 74 (NA)
BROCCOLI	.,	,,		, ,	(11,7)	(,	( ,	()
State Total								
California	410	74 683	410	74 683	382	65 796	382	65 796
Countles								
Fresno	19	4 638	19	4 638 9	8 5	(D) (D)	8 5	(D) (D)
mperial	41 5	7 330 (D) 1 091	41 5	7 330 (D)	16 (NA) (NA)	4 426 (NA)	16 (NA) (NA)	4 426 (NA) (NA)
lings Merced Monterey	6 6 142	259 35 611	6 6 142	1 091   259 35 611	(NA) 3 159	(NA) (D) 33 336	3 159	(D) 33 336
Riverside	17 6	1 936 904	17 6	1 936 904	12	1 024 250	12	1 024 250
San Bernardino	3 5	40 51	3 5	40 51	(NA) 4	(NA)	(NA) 4	(NA)
San JoaquinSan Luis ObispoSan Barbara	11 16 43	29   5 151   9 849	11 16 43	29   5 151   9 849	4 14 44	28 3 352 13 926	4 14 44	28 3 352 13 926 39
Santa Clara	3 10	(D) 177	3 10	(D) 177	5 4	39 200	5 4	200
Sonoma Stanislaus	3 6	1 236	3 6	1 236	10 (NA)	(NA)	10 (NA) 5	3
Tulare	5 42 6	373 4 225 24	5 42 6	373 4 225 24	5 52 6	203 7 966 26	• 52 6	(NA) 203 7 966 26
All other counties	12	118	12	118	(NA)	(NA)	(NA)	(NA)

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982-Con.

		1987				1982		
Geographic area	Harvested		Irrigated		Harvested		Irrigated	
	Ferms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
BRUSSELS SPROUTS								
State Total								
California	41	4 197	41	4 197	43	5 936	43	5 936
Counties								
fonterey	10 8	1 357 104	10	1 357 104	14	3 027	14	3 027
an Mateoanta Cruz	16	590 2 144	4 16	590 2 144	6	(D) 755 2 021	6	(D) 755 2 021
If other counties	3	1	3	1	(NA)	(NA)	(NA)	(NA)
HINESE CABBAGE								
itate Total				,				
alifornia	98	3 749	98	3 749	99	2 039	99	2 039
Countles								
lameda	4 14	(D) 202	4 14	(D) 202	(NA) 11	(NA) 53	(NA)	(NA) 53 18
os Angeles	10 4	16 490	10	16 490	6 9	18 366	6 9	366
acramento	3 3	101 5	4 3 3	101 5	(NA) 5	(NA) 21	(NA) 5	(NA) 21
an Joaquinan Luis Obispo	5 10	(D) 15 872	5 10	(D) 15 872	(NA) (NA) 18	(NA) (NA) 666	(NA) (NA) 18	(NA) (NA) 666
anta Claraulare	3 6	427 44	3	427 44	(NA)	(D) (NA)	(NA)	(D) (NA)
enturaolo	7 9	739 61	6 7 9	739 61	8 7	214	8 7	214 42
Il other counties	16	745	16	745	(NA)	(NA)	(NA)	(NA)
HEAD CABBAGE								
State Total								
California	206	9 918	206	9 918	168	7 118	168	7 118
Countles								
Contra Costa	5 7	67 56	5	67 56	6 (NA)	93 (NA)	6 (NA)	93 (NA)
umboldt	11	56 5 1 982	4	1 982	(NA)	(NA) 165	(NA)	(NA) 165
em os Angeles	10	106	10	106 (D)	(NA)	(NA) 20	(NA)	(NA)
fonterey	18 9	(D) 1 488 307	18	1 488 307	6	87 133	6	20 87 133
iversidean Benito	12	413 348	12	413 348	10 (NA)	388 (NA)	10 ( (NA)	388 (NA)
an Bernardino	4	(D)	4	(D)	6	(D)	6	(D)
an Diego	11 13	146 170	11 13	146 170	7 9	424 246	7 9	424 246
an Luis Obispoan Mateo	10	541 19	10 5	541 19	15	769 32	15	769 32
enta Barbara	16 4	1 512 82	16	1 512 82	13	634 (D)	13	634 (D)
Santa Cruz	6	58 (D)	6 5	58 (D)	5	(D) (D)	5	(D) (D)
Stanisleus/entura	5 28	98 2 307	5 28	2 307	(NA) 38	(NA) 2 963	(NA) 38	(NA) 2 963
/olo	6	(D) 73	6	(D) 73	5 (NA)	49 (NA)	(NA)	49 (NA)
CANTALOUPS								
State Total								
California	400	63 361	400	63 361	443	59 763	443	59 763
Counties								
utteolusa	5 8	11 467	5 8	11 467	13 10	113 168	13 10	113 168
resno	112 70	27 139 17 135	112 70	27 139 17 135	85 42	25 238 10 223	85	25 238
ernings	18	2 002 1 422	18	2 002 1 422	22	3 760 1 678	42 22 6	10 223 3 760 1 678
MaderaMendocino	5 4	165	5	165	5 (NA)	40 (NA)	5 (NA)	40 (NA)
Merced	47 11	6 740 4 548	47 11	6 740 4 548	40 30	8 155 5 831	40 30	8 155 5 831

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.

		1987				1982		
Geographic area	Harvested		Irrigated		Harvasted		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CANTALOUPS—Con.								
Countles—Con.								
Sacramento San Diego San Joaquin San Luis Obispo Santa Barbara Santa Clara Shasta Solano Sonoma Stanislaus	4 7 9 3 3 3 8 8 3 4	7 (D) 255 (D) (D) (D) 3 (D) 11 2 362	4 7 9 3 3 8 3 4	7 (D) 255 (D) (D) (D) 3 (D) 11 2 362	7 10 18 (NA) 3 (NA) 6 5 11 25	21 (D) 376 (NA) 1 (NA) 4 1 52 (D)	7 10 18 (NA) 3 (NA) 6 5 11 25	21 (D) 376 (NA) 1 (NA) 4 1 52 (D)
Sutter Tehama Tulare Yolo All other counties	8 3 7 16 23	(D) 2 (D) 122 176	8 3 7 16 23	(D) 2 (D) 122 176	7 7 14 18 (NA)	192 12 209 150 (NA)	7 7 14 18 (NA)	192 12 209 150 (NA)
CARROTS								
State Total								
California	250	37 869	250	37 869	221	32 582	221	32 582
Counties								
Fresno. Humboldt Impanial Kern Los Angales Monteray Riverside. San Benito San Diego San Joaquin San Luis Obispo Santa Barbara Sonoma Stanislaus Ventura	7 7 7 29 63 4 53 13 3 6 12 8 7 7	726 49 13 186 13 085 4 4 505 2 058 (D) (D) 407 (D) 1 (D) (D)	7 7 29 63 4 53 13 3 6 12 8 7 7 7 3	726 49 13 186 13 085 4 4 505 2 058 (D) (D) (D) (D) (D) (D) (D) (D) (D) (D)	3 6 20 44 7 60 13 (NA) 3 9 4 9 6 (NA) 3	(D) 6 343 11 630 (D) 4 832 4 888 (NA) 1 303 2 300 1 223 1 (NA) 9	3 6 20 44 7 60 13 (NA) 3 9 4 (NA)	(D) (D) 6 343 11 630 (D) 4 832 4 888 (NA) 1 303 2 300 1 223 1 (NA) 9 (NA)
All other counties	21	486	21	400	(NA)	(NA)	(NA)	(,,,,
State Total	273	20. 207	273	20. 202	275	33 537	275	33 537
California	2/3	36 397	2/3	36 397	2/5	33 537	2/3	33 337
Alameda	3 6 26 88 5 7 3 6 9	349 (D) 3 977 15 372 164 412 (D) (D) 693 2 455	3 6 26 88 5 7 7 3 6 9	349 (D) 3 977 15 372 164 412 (D) (D) 693 2 455	5 11 4 101 5 4 (NA) 3 12 7	(D) (D) 487 17 606 173 281 (NA) 495 648 762	5 11 4 101 5 4 (NA) 3 12	(D) (D) 487 17 606 173 281 (NA) 495 648 762
Santa Barbara	37 16 3 6 22 4 18	4 113 2 029 (D) 788 2 612 (D) 1 340	37 16 3 6 22 4 18	4 113 2 029 (D) 788 2 612 (D) 1 340	27 15 4 5 34 7 (NA)	5 088 933 (Z) 380 3 431 35 (NA)	27 15 4 5 34 7 (NA)	5 088 933 (Z) 380 3 431 35 (NA)
CELERY								
State Total								
California	151	22 468	151	22 468	177	23 311	177	23 311
Counties								
Monterey San Benito San Diego San Luis Obispo Santa Barbara Santa Cruz Ventura All other counties	53 8 5 11 24 8 32	6 081 649 (D) 931 2 509 490 10 921 (D)	53 8 5 11 24 8 32	6 081 649 (D) 931 2 509 490 10 921 (D)	51 (NA) 13 21 17 7 50 (NA)	7 500 (NA) 615 1 374 1 779 375 10 072 (NA)	51 (NA) 13 21 17 7 50 (NA)	7 500 (NA) 615 1 374 1 779 375 10 072 (NA)

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.

[For meaning of abbreviations end symbols, see		1987				198	32	
Geographic erea	Harvested		Irrigated	,	Harve	sted	Imiga	ated
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CHINESE PEAS								
State Total								
California	4	83	4	83	5	(D)	5	(D)
Countles								
San Luis Obispo	4	83	4	83	5	(D)	5	(D)
COLLARDS						, ,		
State Total								
California	40	206	40	206	50	426	50	426
Countles								
	8	26	8	26	5	(D)	5	ſD
Fresna Los Angeles San Diego	4 3	20 (D)	4 3	20 (D) (D) 40	5 5	50 15	5 5	(D) 50 15
San JoaquinVentura	3 5	(D) 40	3 5	(D) 40	(NA)   6	(NA) 25	(NA) 6	(NA) 25
Yolo	13	18 85	13	18 85	(NA)	2 (NA)	(NA)	(NA
GREEN COWPEAS AND GREEN SOUTHERN PEAS								
State Total								
California	19	865	19	865	25	1 402	<b>2</b> 5	1 402
Countles								
Fresno	7	477	7	477	3	260	3	260
All ather caunties	3 9	128 260	3 9	128 260	(NA)	(D) (NA)	(NA)	(D (NA
CUCUMBERS AND PICKLES								
State Total								
California	280	6 934	280	6 934	383	7 179	383	7 179
Counties								
Alameda	3	(D) 1 609	3 11	(D) 1 609	4 10	3 736	4 10	736
FresnoHumboldt	14	144	14	144	22	234	22 6	234
Imperial Kern	7 4	288 6	7 4	288	6	74 7	6 5	74
Los Angeles	9	20	9	20	8	20 (D)	8 6	20 (D
Madere	4 4	(D) 2	4	(D) 2	4 6	(D)	4 6	(D
Merced	13	(D) 279	13	(D) 279	7	136	7	130
Oranga	8	194	8	194	9	176	9 (NA)	17( (NA
Placer Riverside	3 12	(Z) 82	3 12	(Z) 82	(NA) 14	(NA) 121	14	12
Sacramento San Benito	4 3	5	4 3	(D)	14 5	13 l 110	14 5	1: 110
San Bernarding San Diego	4 30	(D) 28 784	30	28 784	6 51	5 1 117	6 51	1 11
San Joaquin	15	1 432	15	1 432	26 5	1 243	26 5	1 24: (D
San Luis Obispo	8	7	8	7	6	(D) 3	6	(5
Santa Barbara Santa Clara	4 25	(D) 430	4 25	(D) 430	45	745	45	74
ShastaSolano	9   6	2	9 6	2	10 8	2 (D)	10 8	(D
Sonoma	14	7	14	7 (D)	12 (NA)	(NA)	12 (NA)	(NA
Sutter	3	(D) 44	3	44	4	(D)	4	(NA (D 23: 1 07:
Tulare Ventura	11 12 7	260 595	11 12	260 595	19 22	233 1 077	19 22	1 07
Yala All other counties	16	29 26	7 16	29 26	7 (NA)	16 (NA)	7 (NA)	(NA
DAIKON								
State Total				:				
California	10	135	10	135	8	73	8	7:
Countles								
Fresna	6	105	6	105 30	(NA) (NA)	(NA) (NA)	(NA) (NA)	AN) AN)

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982-Con.

Geographic area	1987				1982			
	Harvested		Imigeted		Hervested		Irrigated	
ECCDI ANT	Ferms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
EGGPLANT								
State Total								
California	120	503	120	503	109	491	109	49
Countles								
Fresno.  Merced  Riverside  San Diego  San Joaquin.  Sonoma  Stanislaus.  Tulare  Yolo  All other counties	40 3 15 5 16 4 4 8 3 22	165 (D) 175 6 54 2 2 2 15 (Z)	40 3 15 5 16 4 4 8 3 22	165 (D) 175 6 54 2 2 2 15 (Z)	39 (NA) 14 (NA) 11 4 (NA) 10 4 (NA)	138 (NA) 214 (NA) 40 2 (NA) 16 1 (NA)	39 (NA) 14 (NA) 11 4 (NA) 10 4 (NA)	133 (NA 21- (NA 41 (NA 11-
ENDIVE								
State Total								
California	12	497	12	497	8	565	8	569
ESCAROLE								
State Total				Ì				
California	4	216	4	216	5	(D)	5	(D
GARLIC								
State Total								
California	171	12 023	171	12 023	177	13 354	177	13 354
Countles								
Fresno Humboldt Kern Los Angeles Monterey Riverside San Benito San Joaquin San Luis Obispo Santa Barbara Santa Clera Shasta Shasta Siskiyou Sonoma Tulare Yolo All other counties	36 4 17 3 17 4 3 9 6 6 6	7 949 1 1 1749 (D) 1 113 1 10 (D) 1 14 76 10 366 1 (D) 10 11 10 10 10 10 10 10 10 10 10 10 292	36 4 17 3 17 4 3 9 6 6 11 1 3 3 8 4 4 3 3	7 949 1 749 (D) 1 113 10 (D) 14 76 10 366 1 (D) 10 (D) 292	20 8 18 4 42 (NA) 7 3 5 6 3 (NA) 7 (NA) 5 (NA)	5 563 6 2 605 5 3 190 (NA) 394 (D) (D) (D) (D) (D) (NA) (NA) (NA) (NA)	20 8 18 4 42 (NA) 7 3 3 5 6 3 (NA) 7 (NA) 7 (NA) (NA)	5 563 2 60 5 3 199 (NA 394 (D) (D) (D) (NA (NA) (NA)
HONEYDEW MELONS								
State Total								
California	117	18 023	117	18 023	123	14 433	123	14 433
Counties								
Fresno Impenal Kern Merced Riverside Sacramento San Joaquin Stanislaus Tulare Yolo All other counties	15 30 10 6 10 3 5 4 4 8 22	1 203 1 616 1 195 (D) 544 4 20 (D) (D) (D) (D) 5 043	15 30 10 6 10 3 3 5 4 4 8 22	1 203 1 616 1 195 (D) 544 4 20 (D) (D) (D) (D) 5 043	26 19 7 4 7 (NA) 4 8 6 6 (NA)	1 259 1 816 431 (D) 105 (NA) 55 (D) (D) (NA)	26 19 7 4 7 (NA) 4 8 6 6 (NA)	1 255 1 816 431 (D) 105 (NA) 55 (D) (D) (NA)
KALE								
State Total								
California	26	479	26	479	15	447	15	44
Counties								
Monterey	8	141	8	141	3	(D)	3	(D
Ventura All other counties	8 10	233   105	8	233 105	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA (NA

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.

_	1987				1982				
Geographic area	Harvested		Irrigated		Harvested		Irrigated		
LETTUCE AND ROMAINE	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	
State Total									
California	683	166 695	683	166 695	699	164 203	699	164 203	
Countles									
Alamede Contre Costa El Dorado Frasno Humboldt Imperial Cern Kings Cos Angeles Alendocino Aarced Adorada Arriva Arriva Frasno Frasno Arriva Arriva Frasno F	3 3 3 38 7 69 222 3 5 5 3 5 4 170 14 3 29 6 12 8	(D) (D) (D) 11 14 782 12 23 032 4 337 (D) (D) (D) (D) 77 595 406 1 8 298 29 1 701 551 358	3 3 3 3 8 7 69 22 3 5 3 5 4 170 14 3 29 6 12 8 8 23	(D) (D) 114 782 122 30 332 4 337 (D) (D) (D) 77 595 406 1 1 8 298 29 1 701 551 358	4 7 (NA) 31 4 70 41 3 12 (NA) 4 (NA) 169 9 9 (NA) 32 7	(D) (D) (NA) 8 404 3 27 863 6 077 2 489 95 (NA) (Z) (NA) 68 385 475 (NA) 9 820 1 713 60 636	4 7 (NA) 31 4 4 70 3 12 (NA) 169 9 (NA) 32 7 14 6 18	(D) (NA) 8 404 3 27 863 6 077 2 489 95 (NA) (Z) (NA) 68 385 475 (NA) 9 820 40 1 713 60	
San Joaquin San Luis Obispo San Mateo Santa Barbara Santa Clara Santa Cruz Sonoma Stanislaus Ventura Colo	23 16 33 8 50 11 20 28 3 59 12	40 8 906 75 8 038 736 5 860 56 (D) 10 454 181 32	16 33 8 50 11 20 28 3 59 12	40 8 906 75 8 038 736 5 860 56 (D) 10 454 181 32	16 33 7 48 17 15 18 4 69 7	70 7 260 137 12 772 818 3 920 12 (D) 10 901 128 (NA)	16 33 7 48 17 15 18 4 69 7 (NA)	70 7 260 137 12 772 818 3 920 12 (D) 10 901 128 (NA)	
MUSTARD GREENS									
State Total									
California	79	1 686	79	1 686	64	1 736	64	1 736	
Alameda	4 6 4 10 3 3 5 7 3 9 5 17	(D) 28 (D) (D) (D) 9 (D) 18 8 17 119 37 264	4 6 4 10 3 3 3 5 7 3 9 5	(D) 28 (D) (D) (D) (D) 18 8 17 119 37 264	3 4 (NA) 9 (NA) (NA) (NA) 5 (NA) 7 (NA) (NA) (NA)	(D) (Da) (NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA	3 4 (NA) 9 (NA) (NA) 5 (NA) 7 (NA) (NA) 3 (NA)	(D) (D) (NA) 152 (NA) (NA) (NA) 3 (NA) 3 (NA)	
DRY ONIONS									
State Total									
California	327	24 109	327	24 109	398	28 627	398	28 627	
Countles									
Contra Costa  Fresno  mperial  Kern  Kings  os Angeles  Merced  Modoc  Montarey  Tiverside	85 31 52 3 5 3 6 8	26 6 184 5 108 6 051 (D) 404 (D) 829 368 670	8 85 31 52 3 5 3 6 8	26 6 184 5 108 6 051 (D) 404 (D) 829 368 670	6 80 27 60 4 12 9 11 13	48 6 181 4 375 9 004 64 229 39 894 545 3 059	6 80 27 60 4 12 9 11 13 32	48 6 181 4 375 9 004 64 229 39 894 545 3 059	
San Benito San Bernardino San Diego San Diego San Joaquin San Luis Obispo Santa Ctara Siskiyou Sonoma Tulare All other counties	7 5 4 39 3 4 3 6 7 26	906 (D) 7 2 156 1 (D) (D) 2 34 518	7 5 4 39 3 4 3 6 7 26	906 (D) 7 2 156 1 (D) (D) 2 34 518	8 12 (NA) 59 (NA) 4 6 4 11 (NA)	850 89 (NA) 2 140 (NA) 260 471 1 148 (NA)	8 12 (NA) 59 (NA) 4 6 4 11 (NA)	850 89 (NA) 2 140 (NA) 260 471 1 148 (NA)	

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982-Con.

	see introductory text)				1982				
Geographic area	Harvested		Irrigatad		Harvastad		Irrigated		
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	
GREEN ONIONS									
State Total									
California	120	8 938	120	8 938	108	7 295	108	7 295	
Counties									
Fresno	29 8 6 3 15 8 3 5	2 958 1 476 475 (D) 1 485 (D) 195 (D) 1 (D)	29 8 6 3 15 8 3 5 3	2 958 1 476 475 (D) 1 485 (D) 195 (D) 0 (D)	27 4 6 4 25 4 (NA) (NA) 3 3	228 873 152 (D) 2 298 (D) (NA) (NA)	27 4 6 4 25 4 (NA) (NA) 3 3	228 873 152 (D) 2 298 (D) (NA) (NA) (D)	
Santa Barbara Sonoma Tulare Ventura Yolo All other counties	3 5 8 4 3 12	(D) (D) (D) (D) (D) 258	3 5 8 4 3 12	(D) (D) (D) (D) 258	3 (NA) (NA) 3 (NA) (NA)	(D) (NA) (NA) (D) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)	(D) (NA) (NA) (D) (NA) (NA)	
OKRA									
State Total									
California	70	157	70	157	91	225	91	225	
Countles									
Fresno Kern Los Angeles Riverside San Joaquin Shasta Stanislaus Tulare Yolo Ail other counties	8 4 3 9 5 4 3 9 3 22	32 6 5 76 3 1 (D) 9 (D)	8 4 3 9 5 4 3 9 3 22	32 6 5 76 3 1 (D) 9 (D)	12 3 (NA) 22 9 (NA) 4 6 4 (NA)	34 2 (NA) 112 8 (NA) 5 4 2 (NA)	12 3 (NA) 22 9 (NA) 4 6 4 (NA)	34 (NA) 112 8 (NA) 5 4 2 (NA)	
PARSLEY									
State Total									
California	72	1 550	72	1 550	55	1 680	55	1 680	
Countles									
Fresno	3 20 6 5 6 20 12	(D) 567 111 8 153 614 (D)	3 20 6 5 6 20	(D) 567 111 8 153 614 (D)	5 8 4 (NA) 3 20 (NA)	12 272 44 (NA) (D) 855 (NA)	5 8 4 (NA) 3 20 (NA)	12 272 44 (NA) (D) 855 (NA)	
GREEN PEAS, EXCLUDING GREEN COWPEAS									
State Total									
California	268	8 162	268	8 162	252	8 259	252	8 259	
Counties									
Fresno Kern Mendocino Merced Monterey San Bernardino San Diego San Liis Obispo San Mateo Santa Barbara Sante Cruz Stanislaus Tulare All other counties	17 8 5 3 6 3 5 142 13 19 9 13 5 20	211 159 (D) 414 31 63 2 3 357 490 201 97 2 654 27 (D)	17 8 5 3 6 3 5 142 13 19 13 5 20	211 159 (D) 414 31 63 2 3 357 490 201 97 2 654 27 (D)	17 (NA) 5 18 (NA) 3 106 14 (NA) 8 23 4 (NA)	1 061 (NA) 619 206 (NA) (D) 1 854 383 (NA) 394 2 346 (D) (NA)	17 3 (NA) 5 18 (NA) 3 106 14 (NA) 8 23 4 (NA)	1 061 1 (NA) 619 206 (NA) (D) 1 854 383 (NA) 394 2 346 (D) (NA)	

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982-Con.

		1987			1982				
Geographic aree	Harvested		Irrigated		Harvested		Imigated		
	Farms	Acres	Farms	Acras	Ferms	Acres	Farms	Acres	
HOT PEPPERS									
State Total									
California	170	4 871	170	4 871	210	5 594	210	5 594	
Counties									
Fresno Medere	18	319 (D)	18 3	319 (D)	32 (NA)	369 (NA)	32 (NA)	369 (NA)	
Merced	4 27	(D) (D) 1 772	4 27	(D) 1 772	6 31	(D) 1 812	6 31	(D) 1 812	
Riverside	12	60	12	60	7	27	7	27	
San Diego	13	12 74	13	12 74	7 17	66 94	17	66 94 35	
San Luis Obispo	9 15	53 254	9 15	53 254	9 19	35 234	9 19	35 234	
Solano	,3	237	3	1	(NA)	(ÑA)	(NA)	(NA)	
SonomaStanisleus	3 3	(Z) (D)	3	(Z) (D)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	
Tulare	11 14	312 1 022	11   14	312 1 022	16 21	260 1 173	16 21	260 1 173	
Yolo	4 24	1 852	4 24	1 852	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	
	-				,,,,	(,,,,	(,	(,	
SWEET PEPPERS									
State Total									
California	365	16 504	365	16 504	336	12 467	336	12 467	
Countles									
Alamada	3   4	(D) (D)	3 4	(D) (D)	(NA)	(NA) 21	(NA)	(NA) 21	
El Dorado	3	(Z)	3	(Z)	(NA)	(NA)	(NA)	(NA)	
FrasnoHumboldt	36 3	1 921 (D)	36 3	1 921 (D)	27	744 (Z)	27	744	
(ern	10	626	10	626	10	538	10	(Z) 538	
Madera	3 16	(D) 1 803	3 16	(D) 1 803	(NA) 22	(NA) 1 908	(NA) 22	(NA) 1 908	
Monterey Orange	15 7	898 680	15	898 680	13 4	674 68	13	674 68	
Riverside	15	560	15	560	15	351	15	351	
Sacramento	6 23	69 2 217	6 23	69 2 217	4 17	1 185	17	2 1 185	
San Diego	23 13	217	23 13	217	15	374	15	374	
San JoaquinSan Luis Obispo	52 33	3 553 1 218	52 33	3 553 1 218	50 16	2 215 499	50 16	2 215 499	
Santa Barbara	6 30	57	6 30	57	(NA) 35	(NA)	(NA) 35	(NA) 1 502	
Santa ClaraSanta Cruz	3	1 179	3	1 179	3 7	1 502 (D)	33	(D) 221	
Solano	10	87	10	87	i	221	7		
Sonoma Stanislaus	15 13	600	15 13	600	7 4	186	7 4	186 (S)	
TulareVentura	7 15	68 591	7 15 7	68 591	32	(D) 1 516	32	(D) 1 516	
YoloAll other counties	17	30 30	7 17	30	(NA)	16 (NA)	(NA)	16 (NA)	
PUMPKINS									
State Total									
California	241	3 998	241	3 998	195	3 039	195	3 039	
Counties									
Alameda	5 6	91 20	5 6	91 20	(NA)	(NA) (D)	(NA)	(NA) (D)	
Colusa	6	96	6	96	(NA)	(NA)	(NA)	(D) (NA)	
Fresno Kem	11 7	102 88	11 7	102 88	13   (NA)	56 (NA)	13 (NA)	56 (NA)	
Los Angeles	5 3	38 (D)	5 3	38 (D)	11 (NA)	70 (NA)	11 (NA)	(NA) 70 (NA) 2	
Monterey	4 6	12 195	4 6	12 195	3 4	(D)	3 4	(D)	
Sacramento	11	149	11	149	8	21	8	(D) 21	
San Bernardino	7 11	11 39	7 11	11 39	4 4	(D) (D)	4 4	(D) (D) 579 (NA) 135 76 85 17 2	
San Joaquin San Luis Obispo	15 أ	933	15	933	8 (NA)	579 (NA)	8 (NA)	579 (NA)	
San Mateo	5 17	218	5 17	218	11	135	11	135	
Santa Barbara Santa Clara	9 9	85 113	9 9 7	85 113	12 9	76 85	12 9	76 85	
Salita Ciala									
Santa CruzShasta	7 4 6	7 (D)	7 4	7 (D)	9 8 4 7	17 2	8 4 7	17	

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.

For meaning of abbreviations and symbols, sa	se introductory text?	1987			1982				
Geographic area	Harvested	1	Irrigate	ed	Harve	stad	Irrig	Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	
PUMPKINS—Con.									
Countles—Con.									
Sonoma Stanislaus Sutter Tulare Ventura Yolo All other counties	16 17 14 4 7 8 21	33 344 1 101 13 56 51 168	16 17 14 4 7 8 21	33 344 1 101 13 56 51 168	10 9 10 3 14 7 (NA)	17 264 1 081 21 149 12 (NA)	10 9 10 3 14 7 (NA)	17 264 1 081 21 149 12 (NA)	
RADISHES									
State Total									
California	73	2 532	73	2 532	73	3 575	73	3 575	
RHUBARB									
State Total									
California	4	41	4	41	3	(D)	3	(D)	
SPINACH									
State Total									
California	152	10 558	152	10 558	145	8 491	145	8 491	
Countles									
Fresno Monterey Riverside San Diego San Joaquin Santa Barbara Santa Clara Santa Clara Sonoma Stanislaus Ventura Yolo All other counties	4 47 5 4 7 9 6 3 3 17 30 4 13	6 3 612 125 12 5 5 89 50 (D) (D) 2 274 3 037 (D) 397	4 47 5 4 7 9 6 3 3 3 17 30 4 4 13	6 3 612 125 125 5 589 50 (D) (D) 2 274 3 037 (D) 397	5 41 5 3 (NA) 7 6 (NA) 7 14 39 (NA) (NA)	179 2 783 76 (D) (NA) 324 (D) (NA) 9 1 432 2 919 (NA) (NA)	5 41 5 3 (NA) 7 6 (NA) 7 14 39 (NA) (NA)	179 2 783 76 (D) (NA) 324 (D) (NA) 9 1 432 2 919 (NA) (NA)	
SQUASH									
State Total									
California	548	7 586	548	7 586	626	7 565	626	7 565	
Counties									
Alameda Butte Colusa Contra Costa El Dorado Fresno Humboldt Imperial Kern Kings	4 6 9 9 3 58 6 7 6 4	5 14 449 186 (Z) 774 7 128 (D) (D)	46993 5676 4	5 14 449 186 (2) 774 7 128 (D) (D)	(NA) 8 13 (NA) 7 5 19 10 (NA)	(NA) (D) 188 247 (NA) 602 (D) 790 (D) (NA)	(NA) 8 8 13 (NA) 76 5 19 (NA)	(NA) (D) 188 247 (NA) 602 (D) 790 (D) (NA)	
Los Angeles Madera Mendocino Mercad Monterey Napa Orange Placer Riverside Sacramento	5 4 4 3 32 4 8 4 32 11	115 (D) 3 (D) 472 2 171 9 672 65	5 4 3 32 4 8 4 32	115 (D) 3 (D) 472 2 171 9 672 65	15 (NA) 7 5 34 (NA) 8 4 58	75 (NA) 5 17 261 (NA) 353 9 9	15 (NA) 7 34 (NA) 8 4 58	75 (NA) 5 17 261 (NA) 353 9 905 48	
San Benito	5 8 43 24 54 5 38 16 27 7	18 53 654 652 467 24 634 212 463 5	5 8 43 24 54 5 38 16 27	18 53 654 652 467 24 634 212 463 5	(NA) 9 68 19 27 (NA) 19 36	(NA) 85 831 282 99 (NA) 313 160 460	(NA) 9 68 19 27 (NA) 21 19 36	(NA) 85 831 282 99 (NA) 313 160 460	

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982-Con.

		1987			1982				
Geographic area	Herveste	d	Imigeted	1	Harveste	d	Imigated	i	
	Farms	Acres	Farms	Acres	Ferms	Acres	Farms	Acres	
SQUASH-Con.									
Countles - Con.									
Solano	6 23	136	6 23	136	10 16	11 116	10 16	11 116	
Stanislaus Sutter	5 4	(D) (D)	5 4	(D) (D)	7 9	254 114	7 9	254 114	
Teheme	4	2 3	4 4	2 3	4	(D) (NA)	(NA)	(D) (NA	
Tulare	23 14	218 327	23 14	218 327	(NA) 23 23	465 407	23 23	465 407	
YubeAll other counties	10 5 4	99 (D) 3	10 5 4	99 (D)	(NA) (NA)	E8 (AA) (AA)	11 (NA) (NA)	83 (NA) (NA)	
SWEET CORN					(,	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(,	(14)	
State Total									
California	475	17 819	475	17 819	506	15 860	506	15 860	
Countles					300	13 550	300	15 660	
Alameda	4	56	4	56	7	71	7	71	
ButteColusa	8 5	7 168	8 5	7 168	7 3	12 (D)	7 3	12 (D)	
Contra Costa	10 22	444 1 545	10 22	444 1 545	9 12	536 139	9   12	536 139	
Humboldt!mperial	14	83 853	14	83 853	10 (NA)	34 (NA)	10 (NA)	34 (NA)	
KernKings	10	526 366	10	526 366	(NA)	249 (NA)	(NA)	249 (NA)	
Lake	5	13	5	13	(NA)	(NA)	(NA)	(NA)	
Los Angeles	5	49 271	5 6	49 271	16	1 004 36	16 8	1 004 36	
Mendocino	5 9	40 362	5 9	40 362	12 8	58 845	12 8	58 845	
Monterey	15 5	(D) 18	15 5	(D) 18	13	352 13	13 8	352 13	
Oranga Piacer	7 3	53 (D)	7 3	53 (D)	11	1 994	11	1 994	
RiversideSacramento	21 11	3 996 490	21 11	3 996 490	29 19	4 573 407	29 19	4 573 407	
San Benito Sen Bernardino	3 6	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	
San Diego	36	124 544	6 36	124 544	29	102 555	8 29	102 555	
San Luis Obispo Santa Barbara	41 20	2 024 97	41 20	2 024 97	47 8	702 9	47 8	702 9	
Santa Ciara	19 32	331 928	19 32	331 928	14 24	198 297	14 24	198 297	
Senta CruzShestaSiskiyou	10 15 4	40 21	10 15	40 21	12 13	62 10	12 13	62 10	
Solano	7	(D) 78	7	(D)   78	(NA) 10	(NA) 1 194	(NA)	(NA)	
SonomaStanislaus	21 13	22 71	21 13	22 71	36	52 507	10 36	1 194 52	
TehamaTrinity	3 7	(D)	3 7	(D)	22   7 3	13	22 7	507 13	
TulareVantura	22 15	137 1 233	22 15	137	25	(D) 258	3 25	1 258	
YoloAll other counties	11 13	524 124	11 13	1 233 524 124	14   12   (NA)	158 84 (NA)	14 12 (NA)	158 84 (NA)	
		124	15	124	(144)	(140)	(((A))	(IVA)	
TOMATOES State Total									
California	1 329	219 426	1 329	219 426	1 558	252 432	1 558	252 432	
Countles	, 323	210 420	323	213 420	1 330	232 432	1 556	252 432	
Alameda	7	.8	7	_8	6	9	6	9	
Butte	24	9 557	24	(D) 9 557	12 20	7 508	12 20	11 7 508	
Contra Costa	14	3 539	14	3 539 1	12 8	3 295	12 8	3 295 1	
Fresno Glenn	178	51 775 (D)	178	51 775   (D)	147	42 888 (D)	147	42 888 (D)	
Humboldt	12 19	8 2 949	12 19	2 949	19 13	20 2 039	19 13	20 2 039	
Kern	25 5	2 689	25	2 689	31	6 840	31	6 840	
Kings Lake Los Angeles	4	(D) 1	5 4	(D)	5 3	(D) 3	5	(D) 3	
Madera	11   7	23 14	11 7	23 14	17	34 5	17 7	34 5	
Mendocino	10 30	13 10 418	10 30	13 10 418	13 42	11 336	13 42	6 11 336	
Monterey Napa	70 6	5 472	70 6	5 472	90 8	10 999 6	90 8	10 999 6	
Nevada Orange	3 11	(D) 308	3   11	(D) 308	8   18	1 800	8	1 800	

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.

[For meaning of abbreviations and symbols,	see introductory text	198	7			19	R2	
Consumba ava	Hanso			atod	Harve			eted
Geographic area	Harve Farms	Acres	Irrige Ferms	Acres	Farms	Acres	Farms	Acres
TOMATOES-Con.								
Countles - Con.					:	:		
Placer	7 21 35 29 10 10 88 147 50 27 31	3 469 3 909 4 513 (D) 3 127 28 244 296 239 1 801	7 21 35 29 10 88 147 50 27 31	3 469 3 909 4 513 (D) 3 127 28 244 296 239 1 801	9 39 53 32 12 113 187 43 25 48	7 2 905 5 289 4 922 (D) 6 185 33 481 1 463 3 078	9 39 53 32 113 187 43 25	7 2 905 5 289 4 922 (D) 6 185 33 481 149 1 463 3 078
Santa Cruz Shasta Solano Solano Solano Solano Solano Solano Stanislaus Sutter Tehama Trinity Tulare Ventura Yolo Yuba All other counties	20 12 54 39 53 55 3 4 30 118 3	53 6 11 440 25 12 354 17 431 (D) 2 491 4 233 42 283 (D) (D)	20 12 54 39 53 55 3 4 30 118 3 7	53 6 11 440 25 12 354 17 431 (D) 2 491 4 233 42 283 (D) 22	15 18 67 33 53 56 11 5 40 56 141 (NA)	26 9 15 425 15 8 964 19 110 (D) (D) 948 5 903 54 380 (NA) (NA)	15 18 67 33 53 53 51 11 5 40 56 141 (NA)	26 9 15 425 15 8 964 19 110 (D) (D) 948 5 903 54 380 (NA) (NA)
TURNIPS								
State Total								
California	57	963	57	963	42	933	42	933
Counties		$\wedge$						
Fresno Kern Los Angeles San Diego San Joaquin Ventura All other counties	8 6 7 13 3 15	114 583 12 9 28 3 214	8 6 5 7 13 3 15	114 583 12 9 28 3	6 4 (NA) 3 5 (NA) (NA)	27 438 (NA) (D) 5 (NA) (NA)	6 4 (NA) 3 5 (NA) (NA)	27 438 (NA) (D) 5 (NA) (NA)
TURNIP GREENS								
State Total								
California	36	223	36	223	23	362	23	362
Countles								
Fresno	4 6 3 3 5 15	(D) (D) (D) (D) 70 78	4 6 3 3 5 15	(D) (D) (D) (D) 70 78	4 (NA) (NA) (NA) (NA)	(D) (D) (NA) (NA) (NA) (NA)	4 (NA) (NA) (NA) (NA)	(D) (D) (NA) (NA) (NA) (NA)
MIXED VEGETABLES								
State Total								
California	51	161	51	161	59	394	59	394
Counties								
Humboldt Los Angeles Sacramento San Joaquin San Luis Obispo Santa Barbara Sonoma All other counties	3 3 4 4 4 4 5 5	3 6 15 25 25 9 7 7	3 3 4 4 4 4 5 24	3 6 15 25 25 9 7	3 4 (NA)	(NA) (NA) (D) (D) (NA) (NA) 6 (NA)	(NA) (NA) 3 4 (NA) (NA) 7 (NA)	(NA) (NA) (D) (D) (NA) (NA) (NA)

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982-Con.

					1982				
Geographic area	Hervester	5	Irrigate	d	Harvest	ed	Irrigate	d	
	Ferms	Acres	Ferms	Acres	Farms	Acres	Farms	Acres	
WATERMELONS									
State Total		ļ							
Californie	304	19 601	304	19 601	360	17 954	360	17 954	
Countles									
Colusa Fresno Humboldt mpañal Kem Kings Los Angeles Madere Mendocino Merced	15 22 3 19 42 7 5 4 3 29	2 526 1 977 2 2 429 3 133 376 256 (D) 9 2 460	15 22 3 19 42 7 5 4 3 29	2 526 1 977 2 2 429 3 133 376 256 (D) 9 2 460	9 36 (NA) 11 35 6 10	1 790 999 (NA) 3 075 2 479 (D) 477 51 42 1 834	9 36 (NA) 11 35 6 9 6 10	1 790 999 (NA) 3 075 2 479 (D) 477 51 42 1 834	
Orange Riverside Seacramento San Bemardino San Diego San Joaquin San Luis Obispo Santa Barbara Shasta	5 19 6 5 8 15 5 3 6	92 1 696 27 9 9 2 039 (D) (D) (Z) 20	5 19 6 5 8 15 5 5 3 6	92 1 696 27 9 9 2 039 (D) (D) (Z) 20	(NA) 24 4 14 25 (NA) (NA)	(NA) 2 273 (D) (D) 108 2 193 (NA) (NA) (D)	(NA) 24 4 14 25 (NA) (NA) 4 3	(NA) 2 273 (D) (D) 108 2 193 (NA) (NA) (D)	
Stenisleus Sutter Tulare Yolo All other counties	19 16 17 10 16	732 847 273 (D) 379	19 16 17 10 16	732 847 273 (D) 379	35 8 20 9 (NA)	977 313 234 7 (NA)	35 8 20 9 (NA)	977 313 234 7 (NA)	
OTHER VEGETABLES							:		
State Total				ļ					
California	216	3 105	216	3 105	186	3 332	186	3 332	
Countles									
Alameda Fresno Kem Los Angeles Modoc Monterey Rivarside Sacramento San Banito San Bemardino	38 38 39 6 9 9 3 4	(D) 278 (D) 58 490 132 55 3 (D) 602	38 38 3 9 6 9 9 3 4	(D) 278 (D) 58 490 132 55 3 (D) 602	(NA) 25 (NA) 7 4 7 10 4 (NA)	(NA) 225 (NA) 106 400 (D) 60 (D) (NA) 76	(NA) 25 (NA) 7 4 7 10 4 (NA)	(NA) 225 (NA) 106 400 (D) 60 (D) (NA)	
San Diego San Joaquin San Luis Obispo San Mateo Santa Barbara Santa Clara Santa Clara Santa Clara Santa Clara Vantura Ventura Volo Ail othar counties	13 12 5 8 5 7 6 12 5 12 6 12 6 16	118 36 18 52 39 12 56 34 (D) 107 366 (D)	13 12 5 8 8 5 7 6 12 5 15 12 6	118 36 18 52 39 12 56 34 (D) 107 366 (D)	10 13 10 (NA) (NA) 10 (NA) 11 4 13 8 6 (NA)	(D) (64 161 (NA) (DA) (DA) 12 (D) 99 248 78 (NA)	10 13 10 (NA) (NA) (NA) 10 (NA) 11 4 13 8 6 (NA)	(D) 64 161 (NA) (NA) (D) (NA) 12 (D) 99 248 78 (NA)	

Table 28. Fruits and Nuts: 1987 and 1982

[For meening of abbreviations en	2 57110013, 300 111	Total		Trees or vines n	ot of beering ege	Trees or vines	of beering ege	Hen	/ested
Geographic eree	Ferms	Acres	Trees or vines	Ferms	Number	Farms	Number	Ferms	Pounds
LAND IN ORCHARDS		:							
State Total									
California1987 1982	41 021 39 801	2 152 664 2 158 404	(X) (X)	(X) (X)	(X) (X)	(X) (X)	(X) (X)	(X) (X)	(X) (X)
Countles, 1987									
Alameda Amedor Butte Calaveres Colusa Contra Costa Del Norte El Doredo Fresno Glenn	95 114 1 298 83 264 313 7 284 5 458 415	2 640 2 475 74 785 1 251 24 892 6 682 (D) 3 273 352 024 35 009	8888888888	888888888888888888888888888888888888888	888888888888888888888888888888888888888	888888888888888888888888888888888888888	8888888888	88888888	888 888 888 88888888888888888888888888
Humboldt	91 74 9 833 404 673 524 1 095 16 31	328 4 105 33 219 811 25 167 18 676 4 891 130 714 95	8888888888	\$\$\$\$\$\$\$\$\$\$\$	\$	888888888888888888888888888888888888888	888888888	888888888	XX XX XX XX XX XX XX XX XX XX XX XX XX
Mendocino Merced Modoc Mono Monterey Napa Nevede Orenge Placer Plumes	402 1 485 11 7 143 916 72 141 292 6	16 916 109 211 46 23 31 027 37 626 406 8 251 2 928 (D)	888888888888888888888888888888888888888	888888888888888888888888888888888888888	88888888888888888888888888888888888888	888888888888888888888888888888888888888	888888888888888888888888888888888888888	888888888	XX XX XX XX XX XX XX XX XX XX XX
Riverside	2 047 226 294 625 4 548 2 714 568 39 651 460	80 867 9 975 9 948 11 608 56 682 146 275 19 581 509 24 416 8 910	\$88888888	8888888888	88888888888888888888888888888888888888	8888888888	888888888888888888888888888888888888888	888888888	XX XX XX XX XX XX XX XX XX XX XX XX XX
Santa Cruz Shasta Siskiyou Soleno Sonoma Stanislaus Sutter Tehama Trinity Tulare	332 171 31 377 1 387 2 694 905 703 33 4 360	6 175 2 258 113 14 849 47 632 132 979 59 201 32 908 122 266 878	\$88888888	888888888	88888888888888888888888888888888888888	888888888888888888888888888888888888888	888888888888888888888888888888888888888	\$88888888	88 88 88 88 88 88 88 88 88
Tuolumne	35 1 623 405 231 6	340 59 652 21 545 25 727 32	××××××××××××××××××××××××××××××××××××××	<u>\$8888</u>	(X) (X) (X) (X)	(X) (X) (X) (X) (X) (X) (X) (X) (X) (X)	(X) (X) (X) (X) (X)	(X) (X) (X) (X) (X)	(X) (X) (X) (X) (X)
APPLES									
State Total									
California1987 1982	2 787 2 904	34 105 29 933	4 835 683 3 297 920	1 311 1 595	1 262 591 992 734	2 472 2 445	3 573 092 2 305 186	1 938 1 736	583 342 275 373 497 387
Counties, 1987									
Alameda	9 13 34 33 15 7 152 116 5 71	14 27 154 172 84 10 912 1 667 2	806 1 7718 21 122 14 036 13 519 856 125 144 382 718 (D) 20 973	3 6 13 17 7 2 65 45 1 32	(D) (D) 1 360 2 656 4 607 (D) 18 345 120 850 (D) 4 843	8 12 31 31 12 7 134 101 5 66	(D) (D) 19 762 11 380 8 912 (D) 106 799 261 868 (D) 16 130	5 6 26 19 11 3 109 81 5 5	(D) (D) (D) 222 290 485 397 (D) 15 857 503 19 760 933 1 046 1 135 075
Imperial Inyo Kern Kings Lake Lassen Los Angeles Madera Marin Marinposa	3 7 93 7 10 4 94 40 5	(D) 17 3 750 118 13 (D) 452 527 8	(D) (D) 636 630 24 347 1 339 1 110 64 958 117 929 331 17 187	2 4 64 6 3 51 18 12	(D) (D) 236 407 12 064 847 (D) 45 491 16 619 (D) 5 165	2 5 72 5 8 3 74 34 5	(D) (D) 400 223 12 283 492 (D) 19 467 101 310 (D) 12 022	1 5 50 4 6 3 49 25 15	(D) 16 850 28 674 199 1 098 000 22 650 (D) 1 248 368 2 241 098 3 368 80 720

Table 28. Fruits and Nuts: 1987 and 1982—Con.

Geographic aree		Totel		Trees or vines not	of bearing age	Trees or vines o	f bearing age	Hervested		
Geographic area	Farms	Acres	Treas or vines	Farms	Number	Farms	Number	Farms	Pounds	
APPLES—Con.	}									
Counties, 1987— Con.										
Mendocino	63 14 9 7 42 21 43	666 (D) 29 12 611 56 145	71 705 (D) 6 003 932 104 519 5 516 10 668	25 7 4 2 27 9 23	8 742 49 814 (D) (D) 48 245 2 565 3 181	54 12 9 6 37 20 37	62 963 (D) (D) (D) 56 274 2 951 7 487	35 11 5 4 33 11	13 386 132 101 366 355 (D) (D) 11 220 704 70 048 1 235 804	
Orange Placer Plumes	3 73 5	1 171 5	(D) 16 774 174	2 36 1	(D) 3 834 (D)	2 65 5	(D) 12 940 (D)	53 4	977 166 (D	
Rivarsida Sacremento San Banito San Barnardino San Diago San Joaquin San Luis Obispo San Matao Santa Barbara Santa Clara	141 24 32 63 169 74 106 17 50 34	540 72 651 345 706 1 970 991 55 125 273	46 925 15 971 79 862 38 190 59 656 333 667 169 157 4 002 14 717 19 803	74 5 15 35 81 25 58 5 30 15	19 672 (D) 7 857 6 256 16 178 95 191 91 803 158 4 150 (D)	112 22 29 54 146 67 16 47 32	27 253 (D) 72 005 31 934 43 478 238 476 77 354 3 844 10 567 (D)	80 15 26 31 99 58 71 12 33 24	1 224 675 (D 15 265 931 2 154 224 1 754 674 33 136 856 10 439 736 294 066 746 535 616 815	
Santa Cruz	257 51 27 27 427 55 12 21 19 82	5 348 156 94 196 6 814 949 334 32 44 1 151	558 610 10 639 13 980 30 547 681 257 203 990 98 107 4 652 3 893 211 066	120 17 8 196 23 8 10 10	97 344 1 093 812 2 204 72 722 69 541 25 364 (D) 758 98 481	245 46 24 26 409 44 8 17 18	461 266 9 546 13 168 28 343 608 535 134 449 72 743 (D) 3 135 112 585	222 29 17 19 354 37 8 12 13	101 993 306 758 116 400 062 (0) 158 273 926 10 599 425 (D) 37 083 14 557 361	
Tuolumne	25 21 10 21 3	291 113 96 148 19	52 213 6 597 10 225 (D) 1 320	10 12 3 10	(D) 1 213 (D) (D)	25 16 8 21 3	(D) 5 384 (D) (D) 1 320	20 13 5 21 1	1 491 700 217 205 1 597 280 (D)	
APRICOTS										
State Total			į							
California	1 278 1 628	21 027 26 066	1 768 266 2 132 953	508 749	221 694 296 751	1 163 1 411	1 546 572 1 836 202	915 972	191 884 281 229 948 940	
Countles, 1987										
Alameda Butte Calaveras Colusa Contra Costa El Dorado Fresno Glenn Inyo Kern	7 9 4 3 49 8 98 11 5	28 33 1 146 1 401 4 771 22 5 594	3 404 2 631 8 10 500 114 001 (D) 83 524 2 062 (D) 71 952	1 5 - 20 4 29 3 1 10	(D) 336 - 10 505 311 954 (D) (D) 12 127	6 7 4 3 48 6 89 10 4 29	(D) 2 295 8 10 500 103 496 (D) 71 570 (D) (D) 59 825	5 4 2 3 46 3 60 7 2 22	269 551 (D) (D) 9 660 009 4 576 341 44 506 (D) 4 944 346	
Kings Los Angeles Madera Mendocino Merced Monterey Napa Orange Placer Riverside	11 32 12 3 3 30 11 3 3 12 52	198 57 224 1 1 450 55 1 (Z) 2 165	20 586 3 708 17 321 (D) 106 411 2 176 (D) 18 54	5 17 6 2 16 6 1 2 5 21	(D) 826 1 486 (D) 12 116 1 085 (D) (D) (D) 3 754	11 26 9 1 28 9 3 2 10 50	(D) 2 882 15 835 (D) 94 295 1 091 (D) (D) 44 11 246	8 17 7 - 28 7 1 1 7	2 554 246 132 590 1 677 590 13 813 925 (D) (D) (D) 295 524 881	
Sacramento San Benito San Benito San Bernardino San Diego San Joaquin San Luis Obispo Santa Barbara Santa Clara Santa Cruz Shasta	15 119 31 74 47 31 11 109	7 1 989 240 273 3 586 57 35 1 400 23 (D)	442 145 926 21 105 26 925 248 982 3 418 2 493 116 602 1 793 (D)	5 49 16 21 19 13 46 10	(D) 7 086 1 439 1 871 33 431 (D) (D) 21 537 270 (D)	14 117 25 70 45 26 9 107 11	(D) 138 840 19 666 25 054 215 551 (D) (D) 95 065 1 523 (D)	10 109 14 42 36 19 6 90 6	29 330 15 412 770 925 670 1 313 077 38 089 112 187 440 167 316 6 017 722 (D)	
Solano Sonoma Stanislaus Sutter Tehama Tulare Tuolumne Ventura Yolo Yuba All other counties	80 22 139 10 24 62 4 26 27 8	1 126 (D) 5 651 91 52 456 (Z) 267 479 7	85 098 (D) 534 988 5 175 2 966 43 830 12 17 951 39 758 609 567	31 10 61 7 13 10 1 7 14 2 8	5 213 232 83 039 (D) 618 2 148 (D) 846 2 455 (D) 431	73 16 136 6 19 60 3 23 24 8	79 885 (D) 451 949 (D) 2 348 41 682 (D) 17 105 37 303 (D) 136	65 10 126 6 15 45 3 16 21 8	9 088 628 (D) 69 388 227 344 900 94 256 3 152 188 300 2 307 625 4 886 790 58 090 12 650	

Table 28. Fruits and Nuts: 1987 and 1982—Con.

	symbols, ade intro	Total		Trees or vines not of basing age		Trees or vinas of bearing age		Harvested	
Geographic area	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Ferms	Pounds
AVOCADOS									
State Total					1			+	
Celifornia1987 1982	5 920 6 118	79 270 78 792	7 763 941 7 644 929	1 607 2 067	725 788 1 342 192	5 773 5 748	7 038 153 6 302 737	4 968 5 056	491 003 465 255 163 267
Countles, 1987									
Frasno Karn Los Angelas Madere Monterey Orenge Riverside San Benito San Bemardino San Diago	18 7 178 3 6 66 643 4 69 3 331	280 120 999 (D) 58 2 155 10 705 7 485 36 602	31 479 12 011 91 008 (D) 5 396 230 295 1 110 352 738 43 732 3 452 569	2 47 1 2 14 173 2 25 864	(D) (D) 9 216 (D) (D) (D) 59 900 (D) 4 722 344 409	18 7 167 2 5 65 625 4 64 3 267	(D) (D) 81 792 (D) (D) (D) 1 050 452 (D) 39 010 3 108 160	15 7 134 2 5 54 524 4 57 2 803	1 831 653 568 700 3 866 104 (D) 366 720 21 649 428 61 224 662 3 200 2 151 128 225 960 224
Sen Luis Obispo Santa Barbere Sante Clera Santa Cruz Sonoma Tulara Ventura All other counties	90 447 5 40 3 81 917	1 371 8 862 13 222 1 1 448 15 757 (D)	145 156 862 615 1 017 20 754 (D) 145 091 1 594 088 8 571	31 140 2 14 3 27 256 256	18 343 86 146 (D) 1 774 (D) 42 737 146 791 (D)	83 444 3 3 88 2 74 895 10	126 813 776 469 (D) 18 980 (D) 102 354 1 447 297 8 569	57 407 1 31 1 69 791 6	5 673 081 68 888 800 (D) 890 542 (D) 7 205 244 89 717 184 242 337
CHERRIES, TOTAL (SEE TEXT)									
State Total						:			
Califomia1987 1982	989 1 214	13 802 12 453	1 251 053 1 019 577	541 735	280 457 246 565	859 957	970 596 773 012	669 646	65 783 627 26 635 680
Countles, 1987									
Alameda Amador Butta Calaveras Contra Costa El Dorado Fresno Glenn Humboldt Kern	5 4 17 8 8 26 28 21 7 20 16	4 15 13 3 329 91 79 (D) 5	312 (D) 847 (D) 27 552 9 050 11 266 (D) 436 6 068	1 6 3 19 15 13 -	(D) (D) (D) 11 233 3 545 (D) (D) (D)	5 4 16 8 20 25 17 7 19 13	(D) (D) (D) 205 16 296 5 505 (D) (D) (D) (D)	22 9 6 19 18 3 5 11 5	(D) (D) 9 245 306 968 810 136 056 140 931 (D) 1 279 (D)
Los Angeles  Madera  Mendocino  Marcad  Madoc  Nape  Nevada  Placer  Riverside  Sacramento	62 4 11 7 3 8 10 18 58 12	187 (D) 21 138 1 6 7 12 120 (D)	17 547 (D) 2 646 18 168 39 (D) 360 8 13 8 992 (D)	38 1 8 3 - 2 7 10 33 5	5 953 (D) (D) (D) (D) (D) 164 2 793 (D)	46 3 7 6 3 8 6 14 50	11 594 (C) (D) (D) 39 (D) (O) 649 6 199 (D)	42 1 6 6 2 3 4 12 38 7	278 138 (D) 43 420 1 173 600 (D) 4 594 (D) 30 467 226 406 33 190
San Benito San Bamardino San Diego San Joaquin San Luis Obispo Santa Barbara Sante Clare Sante Cruz Shasta Siskiyou	17 18 14 325 17 4 56 7	645 44 8 778 1 1 534 2 13	56 236 3 108 507 865 107 1 098 18 37 682 178 818	12 13 5 203 6 2 22 27 8	12 793 1 037 (D) 161 876 560 (D) 4 429 (D) 52	15 10 11 309 12 3 55 4 18	43 443 2 071 (D) 703 231 538 (D) 33 253 (D) 566 (D)	15 3 3 278 7 1 42 3 14	2 075 385 (D) 855 51 352 874 (D) (D) 1 502 445 (D) 33 735
Saleno Sanome Stanislaus Sutter Tehama Trinity Tulare Yolo Yuba All other counties	28 14 56 6 12 5 15 4 8 14	205 2 1 023 (D) 13 1 101 (D) 64	14 560 154 119 133 (D) 620 33 14 665 (D) 5 272 584	12 6 33 5 5 2 10 1 4 8	1 177 (D) 46 546 (D) (D) (D) 11 799 (D) 1 410 143	25 11 46 3 9 5 11 4 8	13 383 (D) 72 587 1 260 (D) (D) 2 666 (D) 3 862 441	21 8 38 3 8 4 9 1	383 274 576 5 747 195 (0) 7 615 1 235 194 174 (D) 368 000 (D)
SWEET CHERRIES State Total California	886	13 214	1 204 769	477	264 804	774	939 965	598	64 452 390

Table 28. Fruits and Nuts: 1987 and 1982-Con.

for meaning of abbreviations and symbols, sae introductory to		· · · · · · · · · · · · · · · · · · ·		Trees or vines n	ot of bearing age	Traes or vines of bearing age		Hervested	
Geographic eree	Ferms	Acres	Trees or vines	Farms	Number	Ferms	Number	Farms	Pounds
SWEET CHERRIES— Con.									
Countles, 1987									
Alamede Amedor Butte Celaveras Contra Coste El Doredo Fresno Glenn Humboldt Kern	5 4 15 7 22 24 20 7 17	4 15 10 2 281 73 71 (D) 5	312 (D) 705 (D) 23 308 7 945 (D) (D) 413 5 826	1 - 5 2 16 12 13 - 2 6	(D) (D) (D) 10 358 2 535 (D) (D) (D)	5 4 15 7 16 20 16 7 16 8	(D) (D) (D) 12 950 5 410 3 289 (D) (D) (D)	22855142584	(D) (D) (D) (D) (D) (D) (D) 586 (D)
Los Angeles	47 3 10 5 3 8 10 16 47	144 (D) 21 136 1 6 7 11 73 (D)	13 805 (D) (D) 26 (D) (D) 7765 5 797 (D)	28 1 7 2 - 2 6 8 25 5	4 672 (D) (D) (D) 32 146 (D)	35 2 7 4 3 8 6 12 43 7	9 133 (D) (D) 26 (D) 619 (O)	31 1 6 4 2 3 4 10 31 5	216 504 (D) 43 429 (D) (D) 4 594 (D) 30 042 130 633
Sen Benito	17 15 14 300 14 4 51 7 17 3	645 33 8 9 485 9 1 485 2 8	56 236 2 332 (D) 840 334 546 118 33 636 (D) 497 (D)	12 11 5 184 5 2 19 7 7	12 793 694 (D) 153 969 (D) (D) 4 279 (D) 52 52 (D)	15 7 11 288 10 3 50 3 16	43 443 1 638 (D) 686 365 (D) (D) 29 357 (D) 445	15 2 3 259 5 1 38 3 12	2 075 385 (D) 855 50 586 477 (D) (D) (D) (D) 31 355
Solano Sonoma Stanislaus Sutter Tahama Trinity Tulare Yolo All other counties	26 13 53 6 12 4 15 4 8 13	192 2 993 (D) 13 1 101 (D) 64 7	13 909 (D) 117 630 (D) (D) (D) 14 465 (D) 5 272 576	11 6 31 5 5 2 10 1 4 7	(D) (D) (D) (D) (D) 11 799 (D) 1 410 137	24 10 45 3 9 4 11 4 8 9	(D) (D) (D) 1 260 210 21 2 666 (D) 3 862 439	20 7 37 3 8 3 9 9 1 8 2	(D) (D) (D) (D) (D) 194 174 (D) 368 000
TART CHERRIES  State Total  California	53	73	5 545	27	1 099	41	4 446	22	86 43
CHERRIES, NOT SPECIFIED (SEE TEXT)									
California1987	76	515	40 739	47	14 554	62	26 185	59	1 244 800
DATES State Total		ļ							
California1987	183 150	6 717 4 730	369 981 240 749	104 76	61 338 41 808	170 141	308 643 198 941	152 122	46 295 234 39 812 407
Countles, 1987									
Imperial	18 159 6	466 6 198 53	22 962 344 591 2 428	17 84 3	5 870 55 398 70	17 149 4	17 092 289 193 2 358	15 133 4	1 748 44 44 379 83 166 95
FIGS									
State Total  California	336	16 439	1 472 257	.69	20 726	304	1 451 531	236	49 981 07
1982	442	19 987	1 286 355	144	160 182	362	1 126 173	248	l 36 823 75

Table 28. Fruits and Nuts: 1987 and 1982—Con.

(For meaning of abbreviations	and symbols, see in	Total		Trees or vines not of bearing age Trees or vin			or vinea of bearing age		Harvested	
Geographic area	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farma	Pounds	
FIGS-Con.										
Countles, 1987										
Alameda Butte Calaveras Contra Costa El Dorado Fresno Humboldt Kings Los Angeles Madera Mendocino Merced Napa Nevada Riverside Sacramento San Bernardino	4 3 5 4 6 6 6 4 3 14 44 5 5 6 6 3 16 3 16 3 16 3 16 3 16 3 16 3	(D) (D) (D) 2 (D) 2 4 938 (D) (D) 13 5 816 (D) 4 324 (D) (D) 14 6 6	(D) (D) (B) (B) (D) (344 945 195 (D) 775 542 874 (D) 438 985 (D) (D) (D) 1 457 171 (D)	2 - 261120 32116 23	(D) 928 (D) 10 928 (D) 10 928 (D) (D) (D)	4 1 5 4 4 4 3 3 2 13 42 3 25 8 3 3 13 9 9	(D) (D) (D) (D) (D) (D) (D) (D) (D) (D)	4 - 3 3 3 3 2 2 10 38 3 3 7 6 - 19	(D) (D) (D) (D) (D) (D) (D) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E	
San Diego San Joaquin San Luis Obispo	26 5 13	81 (D) 5	6 894 (D) 330	1 6	(O) (O) (D)	25 5 8	(Ö) (D)	3 8	581 782 (D) 1 570	
Santa Barbara Santa Clara Shasta Solano Sonoma Stanislaus Tehama Tulare Tuolumne Ventura. Yolo All other counties	3 7 5 10 5 6 8 15 4 10	1 2 1 9 1 10 (O) 103 1 (D) 109 482	(D) 136 68 (D) 14 600 (D) 8 967 13 (D) 4 618 65 446	2 1 2 3 4 - 2 2 2 4	(D) - - (D) 130 (D) - (D) 760	1 7 5 10 5 8 8 7 13 5 2 10 10 12	(D) 136 68 (D) (D) (D) (D) (D) 13 (D) 64 686	- 4 4 7 3 4 5 8 4 2 10	(D) (D) 4 844 (D) 33 187 (D) 428 490 320 (D) 904 290	
GRAPES (SEE TEXT) (FRESH WEIGHT) State Total										
California	10 545	707 748	352 062 241	2 201	16 945 547	10 376	335 116 694	9 783	8 716 832 146	
1982	10 481	756 720	374 900 851	3 126	39 881 232	9 990	335 019 619	8 777	9 988 972 311	
Alameda	34 81 41 17 7 38 85 3 799 8	2 024 1 782 410 275 82 887 799 222 682 (D)	967 844 882 370 205 550 146 705 38 655 443 538 360 684 113 064 613 (D)	17 20 20 2 3 19 33 410 3 5	192 973 22 798 107 925 (D) 2 750 73 972 66 521 3 104 357 (D) 438	33 79 36 16 7 38 78 3 780 8 12	774 871 859 572 97 625 (D) 35 905 369 567 294 163 109 960 256 (D) 11 025	28 72 30 111 7 34 62 3 631 6	11 003 243 13 770 076 1 577 484 1 722 065 (D) 7 251 007 4 805 227 3 086 958 187 (D) 67 859	
Kern Kings Lake Los Angeles Madera Marin Marinosa Mendocino Merced Monterey	231 112 85 35 514 7 9 299 154 68	76 299 3 638 3 404 475 66 935 67 36 12 509 10 033 29 459	35 737 890 1 841 305 1 550 344 253 147 34 968 097 20 693 20 310 6 287 837 4 762 160 14 784 144	59 11 23 14 44 3 4 104 19	1 232 941 43 057 151 752 11 873 604 084 1 124 3 401 716 755 182 511 314 562	228 111 83 31 510 7 7 8 290 154 68	34 504 949 1 798 248 1 398 592 241 274 34 364 013 19 569 16 909 5 571 082 4 579 649 14 469 582	214 109 81 22 500 6 8 273 146 65	1 023 307 375 54 511 483 23 936 999 3 962 709 1 035 511 243 120 480 92 356 92 175 439 133 878 587 231 276 928	
Napa Nevada Placer Plumas Riverside Sacramento San Benito San Bernardino San Diego San Joaquin	845 30 55 3 248 42 20 48 70 908	36 629 161 183 1 23 777 2 834 1 645 3 313 382 51 720	19 115 406 80 344 69 050 438 12 645 150 1 250 380 922 950 1 544 089 195 207 24 393 261	314 14 20 1 48 14 4 13 21 202	1 970 471 (D) 20 507 (D) 670 344 271 666 (D) (D) 16 896 2 293 501	826 27 53 3 245 39 18 44 67 901	17 144 935 (D) 48 543 (D) 11 974 806 978 714 (D) (D) 178 311 22 099 760	798 23 43 3 217 31 16 35 38 867	304 401 118 390 244 549 055 (D) 309 954 341 31 278 677 7 412 290 11 862 611 2 248 468 593 475 580	
San Luis Obispo San Mateo Santa Barbara Santa Clara Santa Cruz Shasta Siskiyou Solano Sonoma Stanislaus	132 14 80 85 38 22 6 49 928 301	7 370 175 12 013 1 330 154 79 4 1 606 38 312 16 465	3 566 710 89 265 5 960 305 657 705 71 319 33 078 1 392 769 787 18 567 956 8 389 449	52 4 18 30 16 11 5 13 365 31	504 275 11 170 138 653 100 376 14 110 5 346 (D) 59 352 1 702 959 85 765	124 13 78 79 33 20 3 48 905 298	3 062 435 78 095 5 821 652 557 329 57 209 27 732 (D) 710 435 16 864 997 8 30° 684	106 13 64 73 25 19 3 38 871 284	63 513 036 860 160 65 040 864 10 052 372 379 255 378 783 290 9 837 545 290 627 392 260 893 220	
Sutter	11 26 6 855 6 12 47 14	336 472 31 72 690 4 123 1 980 832 (D)	157 406 208 082 15 522 35 166 088 (D) 62 270 867 956 314 031 10 493	5 13 4 127 2 5 16 4	(D) 18 462 (D) 1 729 556 (D) (D) 127 498 (D)	10 25 5 852 6 12 46 14	(D) 189 620 (D) 33 436 532 (D) (D) 740 458 (D) 10 493	5 17 5 808 4 8 36 13	4 438 780 3 698 824 (D) 977 784 471 1 455 (D) 16 880 541 5 391 629 110 855	

Table 28. Fruits and Nuts: 1987 and 1982-Con.

Geographic area		Total		Trees or vines no	ot of bearing age	Trees or vinea of	of bearing age	Harve	sted
acographic area	Ferms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
GUAVAS									
State Total									
California1987 1982	8	28 (D)	2 829 560	6 3	780 (D)	8	2 049 (D)	5 8	20 866 10 458
KIWIFRUIT									
State Total									
California	989 849	8 909 5 520	1 314 452 785 918	343 540	222 380 315 318	941 873	1 092 092 450 800	888 690	68 547 069 20 823 544
Countles, 1987		İ							
Amador Butte Coluse El Dorado Fresno Glenn Humboldt Kem Kings Lake	4 278 4 5 59 12 4 51 6 8	(D) 1 958 12 12 394 79 (D) 929 (D) 34	(D) 313 080 1 385 787 59 947 10 908 (D) 130 928 (D) 4 670	1 100 2 4 17 4 4 19	(D) 37 271 (D) (D) 8 619 2 210 (D) 20 954 (D)	3 272 4 3 67 12 2 49 8 8	(D) 275 789 (D) 61 428 8 696 (D) 109 974 (D) (D)	3 280 4 2 52 11 - 45 6 7	(D) 18 540 335 24 871 (C) 2 278 782 526 970 6 083 595 (D) (D)
Madera Merced	20 15 7 4 23 11 14 9 59	174 (D) 20 (D) 108 131 59 40 200 190	30 276 (D) 2 626 (D) 14 658 18 994 8 193 5 212 26 880 27 991	4 10 - 1 18 4 4 1 1 12 13	537 5 874 (D) 3 531 970 (D) (D) 3 894 8 448	20 13 7 4 23 8 12 8 57 28	29 739 (D) 2 628 (D) 11 125 18 024 (D) (D) 23 188 21 543	15 11 4 2 23 8 11 8 53 23	890 638 (D) 85 692 (D) 1 017 560 129 050 193 305 149 211 733 333 815 105
San Luis Obispo Santa Barbara Santa Clare Santa Cruz Shasta Soleno Sonoma Stanisiaus Sutter Tehama	24 5 16 5 8 10 18 36 49 5	144 9 38 10 28 124 51 309 305 39	20 895 1 182 5 639 1 374 4 323 16 582 7 131 38 742 48 312 5 714	12 4 1 2 4 5 8 19	6 342 328 (D) (D) 8 712 510 2 348 9 543 (D)	23 5 16 4 8 8 17 38 47 4	15 553 1 182 5 311 (D) (D) 9 870 8 621 38 394 38 789 (D)	22 5 14 4 8 8 8 14 36 44	292 703 9 425 184 405 79 132 178 792 508 472 370 950 1 713 929 2 295 383 (D)
Tulare	115 15 12 35 14	2 004 31 151 437 38	279 818 3 467 24 279 70 483 4 636	34 8 4 15 8	89 818 749 (D) 9 832 863	110 13 12 32 11	191 198 2 718 (D) 60 851 3 973	100 9 11 31 10	8 396 864 35 586 1 083 028 4 112 246 94 192
NECTARINES									
State Total	ľ								
California1987 1982	1 129 1 100	29 162 24 397	3 661 877 2 935 902	403 377	529 <b>541</b> 308 475	1 029 959	3 132 336 2 629 427	913 806	394 397 609 315 450 203
Countles, 1987									
Butte	7 9 8 467 18 46 21 8 12	8 36 6 14 384 1 322 1 652 1 48 396 231	677 4 575 831 1 756 768 297 373 225 832 17 676 55 131 29 105 343	1 156 14 11 8 4 6	(D) 190 433 95 228 31 228 3 467 (D) 8 295 (D)	7 9 8 447 14 41 18 7 9	(D) 4 575 (D) 1 588 335 202 144 194 606 14 209 (D) 20 810 (D)	3 7 5 419 11 39 11 7 8	(D) 180 540 (D) 208 940 260 13 229 683 22 524 080 (D) 4 952 470 3 016 878 7 150
Placer	8 23 4 6 21 11 9 3	35 225 (D) 1 5 60 2 1 (D)	3 595 23 449 (D) 58 544 7 148 32 (D) (D)	6 12 1 5 7 6 4 1	(D) 17 969 (D) (D) 84 805 12 (D)	59 32 18 96 33 6	(D) 5 480 (D) 480 6 343 20 (D) (D)	5 12 3 2 5 8 5 1 2	(D) 288 626 (D) (D) (D) 742 229 360 (D) (D) (D)
Solano Sonoma Stanislaus State Tehama Tulare Yolo Yuba All other counties	7 10 23 8 7 335 9 6 29	11 2 255 23 25 10 289 12 8 16	638 149 37 258 4 138 2 412 1 190 613 878 911 885	3 3 11 3 2 112 2 3 17	(D) 17 2 151 135 (D) 187 318 (D) 268 288	6 9 19 8 7 314 8	(D) 132 35 107 4 003 (D) 1 023 295 (D) 643 597	5 8 17 6 5 295 7 4	58 850 (D) 4 266 912 259 280 42 282 134 241 319 (D) 6 800 7 509

Table 28. Fruits and Nuts: 1987 and 1982—Con.

Geographic area		Total		Trees or vines n	ot of bearing age	Trees or vines	of beering ege	Harv	ested
Geographic area	Farma	Acres	Trees or vines	Ferms	Number	Ferma	Number	Ferms	Pounda
OLIVES									
State Total									
California1987 1982	1 363 1 300	33 264 32 464	2 412 869 2 315 641	298 172	203 835 76 295	1 315 1 279	2 209 034 2 239 346	1 151 1 079	167 503 573 171 221 294
Countles, 1987									
Butte	118 5 40 155 17 8 20 5	2 836 71 1 320 2 330 1 441 42 2 198 209 (D) 199	190 611 4 705 120 496 183 944 116 044 3 314 198 133 (D) (1)	17 2 5 52 1 2 3 1 - 5	8 864 (D) 15 051 33 214 (D) (D) (D) (D) 5 970	116 5 39 149 17 6 20 5 5	181 747 (D) 105 445 130 730 (D) (D) (D) (D) (D) (D) (D) (D)	99 23 132 17 6 19 3 4	10 863 907 (D) 10 843 972 12 265 328 8 305 426 249 484 13 685 480 1 012 700 2 800 (D)
Sacramento San Bernardino Sen Diego Sen Joequin San Luis Obispo Santa Barbara Shasta Sonoma Stantislaus Tehama Tulere Yolo Yuba All other counties	8 3 12 9 6 4 21 3 4 268 619 3 3	25 (D) 38 38 34 8 7 748 (Z) (D) 4 769 16 007 (D) 35 807	1 790 (D) 2 837 1 925 135 494 21 654 9 (D) 347 332 1 122 252 (D) (D) 77 562	1 2 2 2 2 2 2 2 1 1 49 143 2 2 5	(D) (D) (D) (D) (D) (D) (D) 16 908 106 530 (D)	8 2 12 12 9 6 4 21 2 4 257 599 3 3 12	(D) (D) (D) 1 925 135 (D) (D) (D) 330 424 1 015 722 (D) (D) 77 029	5 1 3 6 3 1 16 1 227 557 1 3 7	33 310 (D) (D) 93 020 (D) 1 201 742 (D) 14 045 533 85 537 339 (D) (D) 7 312 485
PEACHES									
State Total						'			
California	2 678 2 898	88 308 74 428	8 457 797 8 671 661	1 089 1 095	1 105 364 953 063	2 478 2 580	7 352 433 7 718 598	2 150 2 117	1 279 428 185 1 303 807 707
Countles, 1987									
Alameda	4 3 72 10 38 3 40 577 7 20	6 1 2 461 4 323 (D) 42 13 888 32 28	(D) 19 269 690 (D) 40 904 (D) 4 856 1 764 200 3 161 1 700	- 1 30 2 18 3 3 20 227 2 6	(D) 23 834 (D) 7 330 2 2445 210 650 (D) 222	4 3 67 10 37 1 1 31 542 6 6	(D) (D) 245 856 28 33 574 (D) 2 411 1 553 550 (D) 1 478	2 1 56 7 36 - 22 484 4 13	(D) (D) 43 900 619 1 2855 2 327 986 90 983 220 441 700 (38 733
Imperial Inyo Kern Kings Lake Los Angeles Madera Mariposa Mendocino Merced Merced	6 4 48 91 9 123 26 4 9	(D) 1 1 957 3 449 42 863 1 635 2 20 5 799	(D) 33 314 285 445 250 3 958 109 620 204 116 (D) 1 696 705 238	4 2 15 37 5 68 12 - 5 29	(D) (D) 66 178 62 562 2 336 24 506 10 545 (D) 61 374	5 3 43 86 9 103 23 4 7 80	(D) (D) 248 117 382 688 1 622 85 114 193 571 (D) (D) 643 864	3 3 31 83 9 78 20 1 6 74	(D) 213 22 589 1342 80 355 10 178 695 33 104 249 (D) (D) 121 655 685
Monterey Nepe Nevede Orange Placer Riveralde Sacramento San Benito San Diego	3 4 13 4 59 93 16 4 34 74	(D) (D) 18 (D) 163 379 42 (D) 56 84	(D) (D) 828 (D) 15 874 43 927 4 270 (D) 7 127 8 594	1 3 6 2 34 32 4 - 19 21	(D) (D) 192 (D) 3 368 20 263 (D) - 748 728	2 4 10 3 52 81 14 4 29 68	(D) (D) 636 (D) 12 606 23 664 (D) (D) 6 379 7 865	2 2 9 1 46 60 12 13 15 46	(D) (D) (D) (D) 1 076 511 2 113 927 500 905 (D) 52 927 422 613
San Joaquin San Luis Obispo Santa Barbere Santa Clara Santa Cruz Shasta Siakiyou Solano Solano Stanishau	82 29 10 10 26 5 53 35 227	3 027 21 8 (D) 11 33 7 304 56 11 853	330 838 1 066 310 (D) 896 2 692 540 40 554 6 888 1 460 957	32 13 2 2 5 8 2 24 14 89	38 811 135 (D) (D) 535 456 (D) 4 158 356 109 523	78 23 9 9 8 21 4 49 31	291 027 931 (D) (D) 361 2 236 (D) 36 396 6 543 1 351 434	73 14 3 6 7 14 3 44 26 213	64 753 392 (D) 4 500 (D) 38 809 95 849 (D) 5 840 439 939 971 310 107 890
Sutter Tehama Trinity Tulare Tuolumne Ventura Yolo Yuba	204 37 12 351 6 9 25	10 548 135 23 7 039 1 7 108 4 293	1 204 742 11 324 2 557 879 553 49 385 14 189 489 080	102 14 7 140 - 10 36	158 100 1 468 402 200 661 - (D) 71 798	193 35 11 329 6 9 25 63	1 046 642 9 856 2 155 678 892 49 385 (D) 397 282	187 31 9 300 4 8 22 57	179 317 179 449 105 32 709 98 951 311 1 200 4 350 1 245 692 86 903 867

Table 28. Fruits and Nuts: 1987 and 1982-Con.

Goographic		Total		Trees or vines no	ot of bearing age	Trees or vines of	bearing aga	Herve	sted
Geographic area	Farms	Acras	Trees or vines	Farma	Number	Farms	Number	Farms	Pounds
PEARS									
State Total									
California	1 183 1 413	28 144 30 819	4 403 854 3 922 724	447 561	502 379 318 145	1 042 1 221	3 901 475 3 604 579	870 946	695 042 685 599 324 742
Counties, 1987									
Amedor	6 12	16 44	1 822 4 405	2 4	(D) (D)	6 10	(D) (O)	3 8	520 (D)
Colusa	7 3	11 7	896 660	3 3	858 660	6	38	5 -	950
Contra Coste	11 83	905	4 741 110 239	4 24 28	1 870 4 630	10 79 53	3 071 105 609	6   71	(D) 10 305 268
Fresno	62 30	927 18	182 781 1 912	14	53 059   350	28	109 722   1 562	19	7 468 769 13 295
Inyo Kam	5 24	3   174	(D) 25 950	2 8	8	3 20	8	13	(D) 253 076
Lake	117	5 610	773 417	47	54 233	117	719 184	117	155 480 191
Los Angeles	46	131 37	18 444 2 807	25 3	1 582 (D)	34	16 862 (D)	27	565 689 (D)
Mandocino	74 5	3 400 36	471 219 3 027	30	82 <b>6</b> 48	67 5	408 571 3 027	61 5	106 833 803 (D) 1 800
Montarey	4 11	5 81	303 (D)	1 2	(D) (D) 21	3 11	(D) (D)	3 9	(D)
Navada Piacar	10 70	243	246 33 459	4 30	3 308	9 66	225 30 153	8 56	(D) 1 426 356
Rivarsida	29	15	1 587	14	970	22	617	14	17 818
Sacramento	85 6	6 222 81	1 083 965 17 237	28	92 439 (D)	82 5	991 526 (D)	90	217 926 784 (D)
San Bernardino	26 53 20 29	24 151	2 594 13 996	15 26	858 2 437	18 38	1 736 11 549	12 26	75 780 305 895
San Joaquin Sen Luis Obispo	20 29	740 65	140 203 2 780	5 15	13 488 (D)	17 20	126 715 (D)	14 12	16 311 750 8 379
San Mateo	5 5	4	405 50	1 2	(D) (D) (D)	5 5	(D) (D)	4	23 200 (U)
Santa Clara	26 26	890 241	108 082 35 779	9 10	(D) 13 572	22 22	(D) 22 207	17 17	7 728 748 332 801
Shasta	15	5	401	4	(D) (D)	14	(D) (D)	8	(D)
Siskiyou	5 61	2 292	(D) 343 846	1 13	(D) 6 737	4 58	337 109	2 51	(D) 42 999 409
Sonoma Stenisleus	54 9	184 (D)	26 362 (D)	15 2	2 225 (D)	49 8	24 137 (D)	36 6	2 304 639 (D)
Sutter	12	(D) 1 337 8	238 781 1 152	4 5	(D) (D) 368	10	(D) 784	8 4	21 453 001 (D)
Tulare	55 7	1 389	190 676 720	19	40 600	48 7	150 076 (D)	44	20 581 935 7 230
Vanture Yolo	6	16 721	2 361 119 884	2 7	(D) (D) 5 491	5 17	(D)	2 15	(D) 21 898 490
YubaAll other counties	15	1 903 (D)	(D) 11 130	8 6	55 507 41	11 16	114 393 (D) 11 089	11 13	53 722 380 1 663 740
PERSIMMONS									
State Total			4						
California1987 1982	735 461	2 357 1 160	243 458 98 541	317 158	56 159 25 540	825 379	187 299 73 001	515 292	11 040 033 5 207 793
Counties, 1987				İ					
Alameda Butte	3 17	7 39	199 2 958	2 12	(D) 1 901	3 14	(D) 1 055	3	9 600 21 465
Calaveres	5 4	(D) 12	(D) 952	1 4	(D) (D)	4 2	(D) (D)	3 2	485 (D)
Contra Costa	4	6	(D) (D)	3	(D) (D)	2	(0)	1 2	(D) (D)
Frasno	101	(D) 357 (D)	35 091 (D)	38	9 310 (D)	87 2	25 781 (D)	79 1	1 933 884
Kam	9 5	151	26 028 1 407	5	2 895	9	23 133 (D)	8 3	(D) 1 202 220 (D)
Los Angeles	17	11	3 276	10	(D) 253	15	3 023	13	77 415
Mendocino	4 3	(D)	11 (D)	4 2	(D) (D)	2 3	(D) (D)	1 3	(D) (D) (D) (D)
NapeNevade	4 5	(D)	58 (D)	1 4	(D) (D)	4 2	(D)	3	Ö
Placar Riverside	41 43	66	5 283 13 235	23 23	1 293 6 510	36 34	3 990 6 725	31 29	262 584 182 344
Sacramento	9	128	674	2	(D)	8 5	(D) }	7	(D) 159 442
San Barnardino	5 192	15 479	1 432 56 690	73	(D) 10 520	171	46 170	144	2 127 309
San JoaquinSan Luis Obispo	13 13	33 13	3 615 980	7 €	(D) 130	12 12	(D) 850	6	16 812 21 962
Santa Barbara	19	64	8 044 1 127	8 4	1 617 (D)	15	6 427 (D)	9	10 400 18 812
Santa Cruz	16	33	2 473	8	192	15	2 281	12	91 997
Shesta	5 8	1 15	37 892	6	(D) (D)	5 7	(D) (D)	5 4	1 625 (D)
Stanisleus	12 6	3 15	181 1 479	2 2	(D) (D)	11 6	(D) (D)	9 5	2 090 104 950
Sutter	18	124	13 807	11	8 605	10	5 002	8	59 590 (D)
Tahama	104	573	100 49 807	31	(D) 4 794	91	45 013	78	3 863 943
Yolo	6 4	5 2	510 (D)	5	(D)	4	(D) (D)	2 2	(D) (D) 352 000
Yuba	8 12	72   23	5 404 2 317	6 7	2 264   592	4 8	3 120   1 725	6	47 220

Table 28. Fruits and Nuts: 1987 and 1982-Con.

(For meaning of abbreviations and	d symbols, see intr	Total		Trees or vines no	ot of bearing age	Trees or vines o	f beering age	Herve	ested
Geographic erea	Farms	Acres	Trees or vines	Ferms	Number	Farms	Number	Farms	Pounds
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
California1987 1982	3 588 3 664	135 855 122 394	15 901 818 13 088 605	1 417 1 831	1 935 319 2 453 408	3 407 3 382	13 866 499 10 613 097	3 055 2 819	1 791 303 128 920 980 538
Countles, 1987									
Alamada	3 5 138 4 25 11 3 34 894 62	1 800 11 800 3 707 31 (D) 122 20 967 7 698	(D) (D) 1 374 258 357 2 141 (D) 12 285 2 485 157 913 214	2 83 1 14 4 4 3 15 331 20	(D) 165 775 (D) 37 617 (D) (D) (D) 285 015 45 714	3 5 137 4 25 9 9 1 30 861 58	(D) (D) (D) 1 208 483 (D) 398 740 (D) (D) (D) (D) 2 200 142 867 500	- 3 135 1 25 9 - 27 785 53	(D) 181 108 440 (D) 58 050 730 69 364 705 057 228 653 069 152 051 551
Humboldt Kern Kings Lake Los Angeles Madera Mendocino Merced Modoc Monterey	15 38 78 8 44 21 19 38 3	17 4 474 1 896 52 237 1 146 96 2 618 (D)	1 819 587 748 228 747 3 959 27 942 180 292 12 397 343 898 (D)	7 12 30 20 5 4 15 13	309 91 451 (D) 1 225 (D) (D) 46 594 (D) 24	14 31 77 6 36 19 17 34 3 3	1 510 496 295 (D) 3 958 26 617 (D) (D) 297 304 (D) (D)	11 27 67 5 23 18 12 31 2 3	13 873 52 618 237 16 479 011 (D) 1 674 982 15 703 861 1 203 601 34 397 481 (D)
Napa	18 7 3 96 32 13 10 15 38 21	159 (D) (D) 1 304 85 18 154 17 41 289	11 980 (D) 190 123 991 6 244 1 624 17 582 1 313 5 390 29 081	85 - 49 154 - 9 9	2 080 (D) - 23 234 1 293 22 - 178 71 2 928	15 4 30 90 27 11 10 12 35	9 900 (D) 190 100 757 4 951 1 602 17 562 1 135 5 319 26 153	12 1 2 81 20 9 9 5 18	920 749 (D) (D) 9 852 970 93 470 (D) 4 537 075 1 378 (D) 3 923 248
San Luis Obispo	18 8 10 84 25 18 91 138 15 333	11 44 9 2 556 84 237 3 010 1 513 152 24 158	440 2 834 819 315 441 4 985 21 073 263 895 144 392 15 950 2 630 919	8 1 4 19 13 9 38 47 6	55 (D) 182 19 843 672 1 496 28 368 18 578 3 596 285 513	15 7 9 82 23 15 88 134 14 14 323	385 (D) 637 295 598 4 293 19 577 235 527 125 814 12 354 2 345 406	9 7 4 69 19 10 81 106 13 307	12 013 57 680 (D) 22 834 356 (D) 1 819 814 36 209 113 17 816 980 1 695 930 344 950 425
Tahame Tulere Tuolumne Ventura Yolo Yuba All other counties	173 857 3 3 24 87	9 213 26 033 1 1 2 287 9 621 2	1 082 512 2 952 978 13 24 271 592 1 293 046 91	106 265 1 - 12 58 2	232 499 411 440 (D) (D) 163 103 (D)	166 814 3 3 22 85 6	850 013 2 551 538 (D) 24 (C) 1 129 943 76	162 750 2 3 19 81 4	161 172 657 270 059 774 (D) 600 34 303 864 137 212 039 190
POMEGRAN- ATES									
State Total									
California1987 1982	330 401	3 448 4 355	436 047 401	81 109	28 154 59 686	311 344	407 893 488 941	267 293	26 755 474 21 890 182
Countles, 1987									
Butte	3 51 5 8 8 7 7 7 8 33 8 4 160 37	(D) 878 (D) 187 (D) 80 10 4 53 20 1 1 839 (D) 130	(D) 117 327 (D) 20 659 (D) 6 741 1 093 354 8 000 2 203 74 227 798 (D) 22 620	18 1 2 5 2 1 3 8 7 7 2 21 -	8 599 (D) (D) (D) (D) (D) 100 2 244 886 (D) 10 592 671	3 49 5 7 5 7 6 5 31 6 4 4 158 3 22	(D) 108 728 (D) (D) (D) (D) 254 3 756 1 317 (D) 217 206 (D) 21 949	3 41 5 7 4 7 2 4 27 3 2 139 3 20	(D) 8 867 838 1 616 300 852 154 (D) 521 980 (D) 500 100 083 (D) (D) 11 095 335 (D) 3 690 065

Table 28. Fruits and Nuts: 1987 and 1982-Con.

Geographic area		Total		Trees or vines n	ot of beering age	Trees or vines	of bearing ege	Han	vested
Geographic area	Farms	Acres	Trees or vinas	Ferms	Number	Farms	Number	Farms	Pounds
OTHER NONCITRUS FRUIT									
State Total									
California1987 1982	347 167	1 208 1 302	142 781 92 648	154 71	36 448 18 110	275 126	106 313 74 538	210 81	6 780 429 2 862 068
Countles, 1987					Î				
Butta	35 3 39 4 4 4 4 3 3	95 5 149 3 19 38 (D) 9 (D)	14 007 (D) 17 523 230 1 850 2 816 (D) 481 (D) 558	18 15 4 2 2 2 1 1 5	6 278 3 700 (D) (D) (D) (D) (D) 48	28 30 1 2 3 4 3 2 9	7 729 (D) 13 823 (D) (D) (D) (D) 481 (D) 511	24 3 22 1 2 2 1 1 2 5	355 797 9 200 1 572 320 (D) (D) (D) (D) (D) (D)
Riversida San Diego San Joeguin San Josquin San Luis Obispo Santa Barbara Shesta Sonoma Stanislaus Sutter Fehame Fulare Ventura Colo All other counties	12 58 4 14 37 3 9 6 7 4 4 42 15 5 23	12 57 2 40 213 (D) 24 22 14 (D) 299 90 (D) 58	762 4 861 64 2 384 18 098 (D) 3 712 2 257 1 183 (D) 48 513 13 111 1 345 3 875	6 27 1 6 28 - 3 2 8 - 8 1 10	102 1 935 (D) 410 4 778 1 280 (D) 719 8 282 5 825	10 45 3 11 26 3 7 6 3 4 37 12 5 18	660 2 926 3 984 13 320 (D) 2 432 (D) 464 (D) 40 231 7 286 1 345 3 120	6 36 4 22 1 2 6 3 4 36 12 3 12	(D) 63 322 (D) 578 254 (D) (D) 22 590 1 700 14 410 3 339 711 88 345 (D) 130 811
ALL CITRUS FRUIT									
State Total									
Celifomia1987 1982	7 935 7 512	268 836 250 703	28 249 511 27 051 017	2 179 1 495	2 230 306 1 487 027	7 702 7 339	26 019 205 25 563 990	(X)	(X) (X)
Countles, 1987									
AlamedaButte	4 55 570 61 49 156 3 92 52 16	(D) 287 23 399 1 045 3 282 34 223 (D) 846 5 257 240	(D) 27 644 2 410 997 115 907 287 286 3 351 471 (D) 88 724 816 068 28 307	14 154 13 15 52 1 25 17 8	1 405 201 571 10 882 18 744 426 000 (D) 10 862 17 414 2 849	4 52 556 61 47 149 3 86 49	(D) 26 239 2 209 426 105 025 268 542 2 925 471 (D) 77 862 598 654 25 458	888888888	XX XX XX XX XX XX XX XX XX XX XX XX XX
Montaray  Orange  Placer  Riversida  Sacramanto  San Bemardino  San Diego  San Joaquin  San Luis Obispo  San Mateo	6 97 36 1 038 14 410 1 927 9 52 3	(D) 6 039 73 37 848 9 6 553 16 414 8 1 384 (D)	(D) 788 089 7 154 3 837 557 667 637 815 1 754 519 674 121 327 (D)	2 28 16 253 5 108 411 3 27	(D) 35 059 1 226 291 718 17 24 149 98 824 (D) 33 043	5 96 33 1 008 12 405 1 864 8 43 3	(D) 753 030 5 928 3 545 839 650 613 666 1 655 695 (D) 88 284 (D)	888888888	XX XX XX XX XX XX XX XX XX XX XX
Santa Barbara Santa Clara Santa Cruz Shasta Soleno Sonoma Stanisleus Sutter Tehama Tulare Ventura Yolo Yuba All other counties	128 8 10 3 20 9 23 6 11 1 998 1 015 40 8	1 809 27 4 1 19 8 415 (D) 31 86 514 42 440 186 (D) 7	199 298 3 045 132 50 1 375 501 51 106 (D) 2 2673 4 781 013 18 343 (D) 778	41 3 4 1 7 10 1 559 373 12 3	29 917 (D) (D) (D) 411 33 1 712 (D) (D) 639 347 380 848 1 929 455	126 8 9 2 15 7 23 6 1 1 1 957 989 39 6 7	169 379 (D) (D) (D) 964 468 49 394 (D) (D) 8 443 126 4 400 165 14 414 (D) 323	888888888888888888888888888888888888888	888888888888888888888888888888888888888
GRAPEFRUIT									
State Total									
California 1987 1982	1 001	21 458 19 419	2 112 126 ; 1 819 158 ;	199 116	232 922 111 507	948 980	1 879 204 1 807 651	837 810	580 741 339 401 534 539

Table 28. Fruits and Nuts: 1987 and 1982-Con.

[For meaning of abbreviations end		Total		Trees or vines no	ot of bearing age	Trees or vines	of bearing age	Hen	rested
Geographic area	Ferms	Acres	Trees or vines	Farms	Number	Farms	Number	Ferms	Pounds
GRAPEFRUIT— Con.									
Countles, 1987									
Butte	3 9 19 11 12 6 418 89 276 4	(D) (D) 631 1 269 51 (D) 14 153 1 214 2 167 (D)	(D) (D) 59 508 98 788 4 572 (D) 1 375 627 122 022 214 852 (D)	7 7 1 4 3 79 3 63 63	(D) 12 170 (D) 345 (D) 170 248 (D) 24 378 (D)	3 8 17 10 10 6 404 89 254 3	(D) (D) 47 338 (D) 4 227 (D) 1 205 379 (D) 190 474 96	3 7 14 8 9 6 365 74 223 2	(D) 11 199 620 41 322 174 623 745 2 293 020 392 585 622 36 102 425 48 419 106 (D)
Santa Barbara Tulare Venture Yolo All other counties	5 42 87 6	1 420 1 003 (D) 13	67 43 526 123 103 (D) 929	3 15 16 1 2	19 3 464 7 624 (D) 630	4 38 83 6 13	48 40 062 115 479 (D) 299	2 35 74 4 11	(D 12 618 320 30 426 722 29 150 53 435
KUMQUATS									
State Total									
California	44 18	57 23	7 690 3 269	17 8	2 632 817	38 16	5 058 2 452	36 14	230 550 237 401
Countles, 1987									
San Diego	40 4	54 3	7 150 540	16 1	(D) (D)	34 4	(D) (D)	32 4	228 176 2 374
LEMONS									
State Total									
Californie1987 1982	1 631 1 774	47 765 51 234	4 831 938 5 475 076	284 338	296 300 552 854	1 598 1 725	4 535 638 4 922 222	1 435 1 468	1 256 872 116 1 143 090 760
Countles, 1987									
Butte	4 41 27 31 36 4 4 19 4 174	(D) 882 1 513 3 345 274 (D) (D) (D) 843 1 5 975	(D) 89 624 109 712 281 858 30 516 (D) (D) 94 221 29 496 380	- 6 2 6 7 1 2 3 1 20	8 164 (D) 3 142 1 731 (D) (D) (D) (D) 4 169	4 40 27 30 35 4 3 19 4 170	(D) 81 460 (D) 278 716 28 785 (D) (D) (D) 492 211	3 37 27 29 28 2 3 14 2 153	(D) 20 826 477 27 398 261 51 022 534 5 871 (D) (D) 27 183 615 (D) 166 137 743
San Bernardino San Diego San Luis Obispo Santa Barbara Santa Cruz Stanislaus Tulare Ventura Yolo All other counties	58 456 29 82 9 8 183 450 4	409 3 151 1 196 1 690 (D) 46 3 713 23 578 1 987	36 089 326 234 95 214 175 532 (D) 4 568 376 614 2 608 211 34 90 397	7 60 11 28 3 3 14 110	980 6 903 14 922 28 238 (D) (D) 5 501 220 458	57 446 27 81 8 8 183 440 4	35 109 319 331 80 292 147 294 47 (D) 371 113 2 387 753 34 90 397	39 386 23 75 6 6 173 422 2 5	5 349 091 75 902 287 25 089 341 40 946 688 1 146 432 565 100 513 081 684 386 436 (D) 22 653 993
LIMES									
State Total									
California1987 1982	583 600	1 230 1 256	129 627 163 662	93 128	10 279 20 176	563 560	119 348 143 486	459 461	11 842 769 13 639 198
Countles, 1987									
Fresno Los Angeles Orange Riverside San Diego San Luis Obispo Santa Barbera Ventura All other counties	3 5 5 27 483 5 30 17 8	(D) 3 5 50 982 4 80 84 (D)	(D) 347 725 4 839 103 369 247 9 000 8 799 (D)	1 - 3 73 1 7 7 5 3	(D) 395 6 313 (D) 1 305 2 114 (D)	3 5 5 26 469 4 28 15 8	(D) (D) 725 4 444 97 056 (D) 7 695 6 685 899	2 2 5 13 394 3 22 11 7	(D) (D) (D) 124 780 9 820 844 4 198 1 096 314 442 824 19 631

Table 28. Fruits and Nuts: 1987 and 1982—Con.

Geographic erea		Totel		Trees or vines not	t of beering age	Trees or vines of	of bearing age	Harv	ested
	Ferms	Acres	Trees or vines	Ferms	Number	Farms	Number	Farms	Pounds
ORANGES									
State Total									
Celifornie1987 1982	5 841 5 468	192 172 172 192	20 488 760 18 747 619	1 614 958	1 625 139 743 481	5 656 5 354	18 863 621 18 004 138	5 128 4 676	3 973 048 301 3 082 039 059
Countles, 1987	ļ								
Alameda Butte Fresno Glenn Impeniel Kern Kings Los Angeles Medree Merced	44 542 61 14 148 3 50 49	(D) 205 22 043 1 034 903 28 526 (D) 495 3 847	(D) 18 815 2 255 498 113 938 94 007 2 865 808 (D) 51 534 474 386 10 205	11 143 13 3 48 1 1 11 13 5	1 040 191 019 10 882 (D) 420 862 (D) 8 389 14 504 (D)	4 41 532 61 14 142 3 47 47	(D) 17 775 2 064 480 103 058 (D) 2 444 948 (D) 43 145 459 882 (D)	4 39 471 54 13 137 3 37 40 6	(D) 1 805 234 420 246 881 15 122 741 26 812 100 559 294 214 (D) 6 619 145 82 776 490 1 264 730
Monterey Drange Plecer Riverside Saccamento San Bernardino San Diego San Joequin San Luis Obispo Santa Barbera	5 80 25 656 10 347 999 8 26 32	30 4 755 31 15 531 8 4 890 9 496 9 180 136	3 337 635 505 3 237 1 734 891 477 394 1 040 596 (D) 25 466 14 463	1 23 9 158 3 99 210 3 17 6	(D) 21 297 502 86 840 8 22 798 52 759 (D) 17 846 295	4 79 22 637 10 342 948 7 19 31	00 614 208 2 735 1 648 051 8 13 454 596 987 837 82 7 820 14 168	3 70 16 585 8 303 819 7 7 7 26	(D) 161 006 633 170 300 334 057 925 (D) 94 630 174 211 266 819 15 140 2 534 247 1 724 230
Santa Clere Santa Cruz Shasta Solano Solano Sonoma Stanislaus Sutter Tehema Tulare Ventura Yolo Yuba All other counties	5 3 3 19 5 10 6 11 1 944 668 39 5	18 2 1 (D) 1 (D) (D) 30 81 656 17 747 155 (D) 117	2 306 70 60 (D) 26 (D) 2 572 8 581 286 2 037 372 15 417 (D) 9 004	2 2 1 11 4 5 1 5 1 528 269 10	(D) (D) (D) (D) (D) (D) (D) 620 157 150 304 1 639	5 2 2 14 3 10 8 8 11 1 898 655 37 5	(D) (D) (D) 915 (D) (D) (D) (D) 7 861 128 1 887 068 13 778 (D) 8 549	3 2 10 2 7 5 8 1 795 607 28 3	(D) (D) (D) (D) (D) (D) (D) (D) (D) (D)
TANGELOS									, 101 000
State Total California	305	2 912	324 498	44	16 238	290	308 260	247	71 988 673
1982	338	3 374	392 910	20	5 099	331	387 811	272	57 596 112
Fresno	14 6 13 5 3 41 3 3 151 3 46 4 3	163 (D) 831 389 (D) 488 (Z) 26 419 (D) 435 (D) 3 3	18 807 (D) 77 669 47 431 (D) 53 150 7 1 096 54 179 (D) 47 690 (D) 143	1 1 1 1 1 24 5 1 1 1	(D) (D) (D) (D) (D) (D) 7 (D) 1 824 6 126 (D) (D)	13 6 13 5 3 40 - 3 144 3 45 3 3 8	3 343 (D) (D) (D) (D) (D) 52 355 (D) 41 564 (D) 321 (D)	12 6 13 5 3 38 - 3 119 - 40 3 3 2 3	4 742 740 449 860 22 083 314 12 057 640 (D) 11 003 193 (D) 10 026 496 8 990 170 (D) (D) 1 860
OTHER TANGERINES							j		
State Total									
California1987 1982	282 305	3 095 3 076	339 960 337 528	88 79	44 435 52 762	257 281	295 525 284 766	205 216	47 799 102 39 192 037
Countles, 1987									
Butte	14 15 8 8 4 3 4 3 17 76	65 148 176 (D) (D) (D) 118 (Z) 40 1 627	7 394 23 666 17 609 (D) (D) (D) (D) 35 3 836 170 249	3 6 4 3 1 3 2 - 7 19	(D) 2 238 2 506 (D) (D) (D) (D) 722 26 213	13 12 8 7 4 1 1 3 3 3 16 72	(D) 21 428 15 103 26 202 (D) (D) (D) 3 3 114 144 036	10 6 5 1 1 - 3 2 13 62	451 892 2 515 292 2 446 31B (D) (D) (D) 409 870 23 225 087
San Bemardino San Diego San Diego San Joaquin Santa Barbara Sonoma Stanisleus Tulare Ventura All other counties	3 48 3 4 5 7 37 10 13	(D) 107 (D) 2 7 231 255 (D)	(D) 4 770 39 140 401 31 080 29 183 1 040 2 217	1 13 - 2 1 2 15 3	(D) 2 890 - (D) (D) 3 443 (D) 97	3 43 3 5 7 34 10	(D) 1 880 39 (D) (D) (D) 25 740 (D) 2 120	2 29 3 1 3 7 30 10 8	(D) 182 627 (D) (D) (D) (D) 4 261 656 (D) 77 310

Table 28. Fruits and Nuts: 1987 and 1982-Con.

Geographic area		Totel		Trees or vines not	t of beering age	Trees or vines of	of bearing ege	Herve	sted
deographic area	Ferms	Acres	Trees or vines	Farms	Number	Ferms	Number	Ferms	Pounds
OTHER CITRUS FRUITS									
State Total									
Californie1987 1982	105 40	148 130	14 912 11 795	32 11	2 361 331	98 34	12 551 11 464	82 18	1 168 376 1 235 264
ALMONDS (SEE TEXT) (MEATS)									
State Total									
California1987 1982	6 717 6 891	427 685 436 776	34 790 368 34 263 590	2 384 3 258	2 613 324 6 955 113	6 522 6 195	32 177 044 27 308 477	6 010 5 279	611 005 399 356 549 000
Countles, 1987									
Alameda Butte Calaveras Colusa Contra Costa El Doredo Fresno Glenn Humboldt Kern	10 520 6 141 76 8 579 149 4 306	95 36 753 (D) 15 965 718 4 37 623 14 360 (D) 73 869	5 925 2 777 986 (D) 1 237 852 48 731 121 3 381 403 1 134 480 (D) 6 209 398	2 253 3 42 21 - 158 78 2 63	(D) 353 000 (D) 65 910 1 927 356 477 123 748 (D) 223 592	10 509 6 141 73 8 561 145 2	(D) 2 424 986 (D) 1 171 942 46 804 121 3 024 926 1 010 732 (D) 5 985 806	8 481 4 135 53 5 513 135 1 284	74 614 50 283 645 (D 14 303 285 521 825 903 52 326 515 18 066 521 (D 118 978 086
Kings Lake Los Angeles Madera Merced Monterey Nevada Placer Riverside Sacramento	34 14 38 280 1 088 9 3 31 26 35	3 448 117 267 28 584 67 269 (D) (Z) 88 76 239	256 522 9 972 15 032 2 354 521 5 381 412 (D) 6 4 924 4 387 17 881	8 3 15 62 431 3 2 15 9	4 761 834 169 998 346 132 (D) (D) 1 144 1 429 (D)	33 13 33 275 1 077 6 2 23 21 32	251 761 9 138 14 493 2 184 523 5 035 280 (D) (D) 3 780 2 958 (D)	29 9 17 263 1 015 2 1 17 14 29	5 613 936 90 230 66 855 37 635 005 96 918 287 (D) 52 566 23 467 83 044
San Bernardino San Diego San Joaquin San Luis Obispo Santa Barbara Santa Clara Santa Cruz Shasta Solano Sonoma	14 29 910 146 6 12 4 6 58 7	40 302 41 858 4 022 (D) 97 1 10 2 017 2	(D) 18 338 3 145 791 250 713 (D) 6 890 303 129 217 99	9 11 348 44 3 1 2 26	342 958 288 910 43 326 156 (D) (D) 7 317	10 25 890 143 5 11 4 4 55	(D) 17 380 2 856 881 207 387 (D) (D) (D) 90 (D) 121 900 99	5 16 834 101 3 7 1 2 50 3	416 217 256 58 463 989 1 356 61 0 134 072 (D (D) 2 054 720 (D)
Stanislaus Sutter Tehama Tulare Ventura Yolo Yuba All other counties	1 622 115 70 141 7 177 25	70 219 4 490 6 856 8 173 64 7 628 1 892 161	5 968 600 377 467 557 096 688 946 5 524 609 543 135 629 15 679	568 46 33 26 4 60 14 5	431 822 50 662 54 465 25 735 (D) 34 056 12 377 816	1 581 111 64 136 6 172 23 7	5 536 778 326 805 502 631 663 211 (D) 575 487 123 252 14 863	1 504 103 59 126 2 151 23 5	114 084 656 4 946 231 12 306 515 11 098 317 (D) 7 701 401 2 586 008 79 895
MACADAMIA NUTS (HUSKED, UNSHELLED)									
State Total			!						
California1987 1982	222 129	625 214	55 662 14 679	154 82	39 672 7 074	146 92	15 990 7 605	106 60	296 422 53 666
Counties, 1987									
Riverside San Diego Santa Barbara Ventura All other counties	7 196 5 9	19 523 (D) 30 (D)	1 650 47 219 (D) 3 741 (D)	7 134 1 8 4	1 561 35 703 (D) (D) 961	132 5 3 2	89 11 516 (D) (D)	100 2 3 1	163 964 (D) (D)
PECANS (IN SHELL)									
State Total									
California1987	316 337	3 234 2 722	156 293 117 066	104 200	46 184 31 355	264 216	110 109 85 711	220 151	1 152 377 566 092

Table 28. Fruits and Nuts: 1987 and 1982—Con.

Geographic area		Total		Trees or vines n	ot of bearing age	Trees or vines of	of bearing age	Han	vested
Geographic area	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Paunds
PECANS (IN SHELL)—Con.									
Countles, 1987									
Butte	10 3 5 3 63 4 4 21 9 4 7 8 4 9	54 (2) 35 (D) 1 818 (D) 20 801 212 (D) 82 62 (D) 12 45	1 922 8 1 336 62 (D) 55 386 (D) 716 31 236 9 179 (D) 2 708 2 680 2 680 (D) 250 1 548 (D) 253	1222133111-222423346663	<u>මචලලලල</u> ල ' ලල ලල සලලල 7	10 2 3 3 57 4 4 19 8 3 7 8 1 1 2 5	(D) (D) (D) (D) 716 (D) (D) (D) (D) 2 598 (D) (D) (D)	9122-13297 3551361	16 870 (D) (D) 298 550 (D) (D) 247 645 (D) 22 692 (D) 199 (D) (D)
San Bernardino San Diego San Joaquin Shesta Sonome Stanislaus Tahama Tulare Yolo All other counties	9 12 4 16 3 13 13 65 3	15 14 6 25 (D) 38 136 710 7	253 484 123 950 (D) 1 619 8 171 31 891 154 465	652 91636 16 3	89 48 (D) 268 (D) 380 776 6 362	5 9 3 14 2 11 13 55 3 4	164 436 (D) 682 (D) 1 2 39 7 395 25 529 154 281	4 7 2 13 2 10 12 43 3	(D) 1 206 (D) 5 445 (D) 8 570 40 670 294 411 (D) 1 313
PISTACHIOS (IN SHELL)									
State Total									
California1987 1982	733 570	50 174 40 855	6 038 819 5 129 219	379 338	856 301 1 551 989	581 381	5 182 518 3 577 230	504 322	41 388 130 36 114 928
Countles, 1987									
Butte Colusa Contra Costa Fresno Glenn Kern Kings Los Angelas Madera Mendocino	23 3 11 45 13 58 14 11 252	532 49 97 1 884 591 16 869 3 754 37 16 238	65 963 3 626 12 416 223 508 82 938 2 276 239 439 765 2 407 1 854 497	14 3 5 20 10 31 7 66	15 518 1 862 3 685 136 152 (D) 199 593 23 810 599 109 072 (D)	17 3 11 34 9 43 10 9 240	50 445 1 764 8 731 87 356 (D) 2 076 646 415 955 1 808 1 745 422 (D)	15 2 11 30 8 39 5 226	504 175 (D) 41 906 651 464 (D) 13 589 437 2 912 876 9 727 15 070 273 (D)
Merced Napa Placer Riverside Sacramento San Bemardino San Diego San Joaquin San Luis Obispo Santa Barbara	43 3 12 17 5 56 7 10 13 8	4 639 (D) 127 71 17 327 14 145 162 435	520 386 (D) 11 784 5 650 1 275 37 131 1 154 18 274 16 091 36 267	24 1 9 15 2 51 7 3 12 3	102 524 (D) 6 353 2 819 (D) 31 914 (D) (D) 8 845 19 000	35 3 5 6 4 27 2 10 8	417 862 (D) 5 431 2 831 (D) 5 217 (D) (D) (D) 7 246 17 267	32 2 3 4 4 3 3 19 1 1 8 5 2	4 702 717 (D (D 4 244 (D) 20 730 (D) 172 291 23 430 (D)
Shasta Solano Stanislaus Suttar Tahama Tulare Ventura Yolo All other counties	4 4 13 7 16 65 3 9 5	22 (D) 162 82 251 3 428 12 46 44	1 527 (D) 19 386 7 501 25 543 351 787 (D) 5 797 5 399	4 4 13 46 3 5 3	(D) (D) 2 256 (D) 13 541 141 145 (D) 1 834 3 216	2 4 11 6 12 52 2 6	(D) (D) 17 130 (D) 12 002 210 642 (D) 3 963 2 183	2 3 8 4 10 45 - 6	(D) 42 000 130 441 47 300 59 701 2 179 342 (D) (D)
ENGLISH WALNUTS (IN SHELL)									
State Total									
California	7 446 7 855	210 204 200 585	8 928 425 8 330 058	2 843 3 053	1 234 367 1 240 529	7 143 7 521	7 694 058 7 089 529	6 572 6 853	435 248 016 394 139 269
Countles, 1987									
Alameda Amador Butte Calaveras Colusa Contra Costa El Dorado Fresno Glenn Humboldt	36 47 407 40 107 151 63 260 101	235 580 17 283 657 4 800 2 603 449 4 565 7 299	8 397 15 852 777 107 13 792 190 484 126 825 12 218 186 753 286 079	7 18 132 20 45 71 30 71 40	685 1 342 89 955 2 192 42 055 29 200 2 842 41 470 34 622	34 46 396 37 104 145 56 251 94	7 712 14 510 687 152 11 600 148 429 97 625 9 376 145 283 251 457 397	29 39 366 33 103 130 41 236 90	229 864 508 816 41 947 768 491 936 8 696 809 3 668 678 174 455 8 372 353 14 122 034 6 085

Table 28. Fruits and Nuts: 1987 and 1982—Con.

		Total		Trees or vines not	of beering ege	Trees or vines o	of bearing age	Herves	ited
Geographic area	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
ENGLISH WALNUTS (IN SHELL)—Con.			-						
Countles, 1987—									
Kem Kings Leke Los Angeles Madera Mann Mendocino Merced Monterey Napa	42 225 529 8 44 5 34 302 18 76	2 030 5 439 9 385 12 1 236 13 168 8 942 330 538	97 033 212 222 261 123 508 54 554 220 6 224 395 86 11 387 14 964	10 67 173 5 13 1 7 100 100	(D) 19 194 23 000 450 6 339 (D) 206 40 057 3 153 2 291	221 515 4 44 5 33 290 12 76	(D) 193 028 238 123 58 48 215 (D) 6 018 355 807 8 234 12 673	35 207 473 3 39 5 23 270 12 69	5 190 328 12 042 968 9 429 457 (D) 2 065 6015 135 735 22 213 941 46 768 565 167
Nevada Placer Riverside Sacramento San Banito San Bernardino San Diego San Joaquin San Luis Obispo San Mateo	10 33 25 58 197 16 25 984 159 6	25 236 74 356 4 601 64 88 32 736 3 863 (D)	949 7 492 2 646 15 819 237 161 1 598 2 701 1 492 756 80 207 840	5 17 9 31 89 7 6 483 75	335 1 671 253 9 039 24 932 969 87 236 918 18 089	7 27 22 50 194 9 23 957 145	614 5 821 2 393 6 780 212 229 629 2 614 1 255 838 62 118 840	7 22 12 43 184 6 15 891 122 5	(D) 247 442 19 745 373 455 9 037 047 10 304 100 408 72 460 860 2 607 509 24 870
Santa Barbara Santa Clara Santa Cruz Shasta Siskiyou Solano Sonoma Stanislaus Sutter Teharna	29 177 11 72 3 197 81 1 039 520 246	671 1 491 34 870 (D) 3 657 539 25 007 17 250 10 704	31 676 53 446 1 085 33 981 (D) 189 683 13 989 1 132 37 467 605	9 53 4 22 - 107 15 382 213 125	(D) 8 212 (D) 3 869 49 636 1 408 118 014 118 721 83 448	28 172 9 66 3 183 74 1 012 502 231	(D) 45 234 (D) 30 112 (D) 140 047 12 581 1 014 360 616 366 384 157	21 145 7 60 2 169 60 962 469 220	1 658 113 1 433 152 (D) 1 622 833 350 868 58 778 79 36 267 248 22 111 617
Trinity	6 710 9 27 183 109 3	9 26 515 23 674 7 716 6 350 (D)	169 1 155 456 632 18 716 299 937 280 177 (D)	2 199 6 9 80 49	(D) 89 785 367 4 104 49 637 49 440 (D)	5 697 7 26 171 99 3	(D) 1 065 671 265 14 612 250 300 230 737 (D)	2 653 7 17 162 95	(D) 60 451 085 2 460 984 682 15 845 030 14 999 210 (D)
OTHER NUTS (IN SHELL)									
State Total									
California1987 1982	133 75	519 266	25 144 12 955	56 24	6 108 3 <b>40</b> 5	115 64	19 036 9 550	86 42	713 565 254 589
OTHER FRUITS AND NUTS (SEE TEXT)									
State Total									
California1987	42 10	133 52	16 275 4 936	27 4	6 748 75	35 9	9 527 4 861	22 7	438 470 233 230

Table 29. Berries Harvested for Sale: 1987 and 1982

[For meaning of ebbrevietions and symbols, s			1987					1982		
Geographic area		Harvested		Irrigete	d		Harvested		Irriga	ited
	Farms	Acres	Quentity	Farms	Acres	Ferms	Acres	Quantity	Farms	Acres
BERRIES										
State Total			İ							
California	1 190	18 976	(X)	1 190	18 976	1 022	13 628	(X)	1 022	13 628
Counties						İ				
Alamada Butte Colusa Contra Costa Del Norte El Dorado Fresno Glenn Humboldt Kem	5 10 4 9 4 11 52 3 8	8 8 3 24 (D) 5 561 (D) 12 21	888888888888888888888888888888888888888	5 10 4 9 4 11 52 3 8 9	8 8 3 24 (D) 5 561 (D) 12 21	(NA) 7 (NA) 5 (NA) 14 56 (NA) 12 8	(NA) 4 (NA) 22 (NA) 5 371 (NA) 5 2	888888888888888888888888888888888888888	(NA) 7 (NA) 5 (NA) 14 56 (NA) 12 8	(NA) 4 (NA) 22 (NA) 5 371 (NA) 5 2
Laka Los Angalas Mandocino Marced Montaray Napa Navada Oranga Placer Rivarsida	3 37 11 7 210 5 10 64 8	(D) 253 12 65 3 989 4 5 2 280 12 85	8888888888888	3 37 11 7 210 5 10 64 8	(D) 253 12 65 3 989 4 5 2 280 12 65	3 30 18 6 195 7 15 56 11	1 277 15 71 2 965 (D) 4 2 254 5 15	888888888	3 30 18 8 195 7 15 56 11	1 277 15 71 2 965 (D) 4 2 254 5
San Bernardino San Diego San Joaquin San Luis Obispo San Mateo Santa Barbara Santa Clara Santa Cruz Shasta Solano	25 55 6 69 4 231 17 165 5	198 1 115 103 472 46 2 587 210 2 904 (D)	8888888888	25 55 6 69 4 231 17 165 5	198 1 115 103 472 46 2 587 210 2 904 (D)	16 47 9 32 4 134 28 135 12 6	94 1 314 71 228 49 1 212 272 1 699 12 3	88888888888888888888888888888888888888	16 47 9 32 4 134 28 135 12 6	94 1 314 71 228 49 1 212 272 1 699 12 3
Sonoma Stanisleus Sutter Tehama Trinity Tulare Vantura Yolo Yuba All other countias	30 10 3 13 3 6 48 3 4	48 119 (D) 11 1 8 3 790 (D) 1 7	8888888888	30 10 3 13 3 6 48 3 4	48 119 (D) 11 1 8 3 790 (D)	31 9 6 5 (NA) 11 37 3 4 (NA)	29 93 12 4 (NA) 51 2 345 4 (D) (NA)	888888888888888888888888888888888888888	31 9 6 5 (NA) 11 37 3 4 (NA)	29 93 12 4 (NA) 51 2 345 4 (D) (NA)
BLACKBERRIES (POUNDS)										
State Total										
California	108	345	2 725 744	108	345	108	338	2 195 341	108	338
Counties										
Butta	3 3 3 8 3 6 8 8 3 8 18 7 3	(D) (D) (D) (D) (D) (2) 11 8 33 17 199 2 (D) 5	3 472 1 586 (D) 172 020 200 21 720 22 122 178 912 16 195 2 040 213 9 981 (D) 16 000 131 236	3 3 3 8 3 6 8 3 8 18 7 3 3 4 31	(D) (D) (D) (D) (D) (D) (D) (D) (D) 5 2 2 2 33	3 (NA) (NA) (NA) 7 5 (NA) 8 3 6 21 5 (NA) (NA) (NA)	1 (NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(D) (NA) 117 576 1 125 (NA) 24 746 (D) (D) (D) 1 529 761 18 682 (NA) (NA) (NA)	3 (NA) (NA) (NA) 7 5 (NA) 3 6 21 5 (NA) (NA) (NA)	1 (NA) (NA) 22 1 (NA) (D) 22 (D) (D) (D) (NA) (NA)
TAME BLUEBERRIES (POUNDS)										
State Total										
California	25	89	319 507	25	89	10	46	(D)	10	46

Table 29. Berries Harvested for Sale: 1987 and 1982—Con.

			1987					1982		
Geographic area		Harvasted		Irrigate	d	F	larvastad		Irrigate	ed
	Farms	Acres	Ouantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acras
BOYSENBERRIES (POUNDS)										
State Total										
California	107	386	3 490 407	107	386	123	427	2 207 405	123	427
Countles										
Alameda El Dorado Frasno Glann Karn Los Angelas Montaray Navada San Diego San Joaquin	3 5 15 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	(D) (D) 119 (D) (D) (D) (D) (D)	(D) 2 052 1 223 192 (D) (D) (D) (D) (D) (D) (D)	3 5 15 3 3 3 3 3 3	(D) (D) 119 (D) 1 (D) (O) (O) (O)	(NA) 7 20 (NA) (NA) 3 (NA) 4 5	(NA) 1 213 (NA) (NA) (D) (NA) (Z) 1 (D)	(NA) 1 060 914 912 (NA) (NA) (D) (NA) 290 3 265 51 802	(NA) 7 20 (NA) (NA) 3 (NA) 4 5	(NA) 1 213 (NA) (NA) (D) (NA) (Z) 1 (D)
San Luis Obispo Santa Cruz Sonoma Stanislaus Tehama Tulare Vantura All othar countias	6 3 9 7 7 5 5 21	3 (D) 7 105 4 (D) 1 35	(D) (D) 14 264 995 286 6 028 10 030 715 388 827	6 3 9 7 7 5 5 21	3 (D) 7 105 4 (D) 1 35	3 (NA) 11 7 (NA) (NA) (NA)	(D) (NA) 6 (D) (NA) (D) (NA) (NA)	(D) (NA) 14 550 751 354 (NA) (D) (NA) (NA) (NA)	3 (NA) 11 7 (NA) 5 (NA) (NA)	(D) (NA) 6 (D) (NA) (D) (NA) (NA)
CURRANTS (POUNDS)										
State Total										
California	10	222	395 700	10	222	(NA)	(NA)	(NA)	(NA)	(NA)
RASPBERRIES (POUNDS)										
State Total										
California	258	1 330	8 392 887	258	1 330	180	361	2 573 217	180	361
Countles										
Alamada Butta El Dorado Humboldt Karn Los Angelas Monteray Navada Placar San Barnardino San Diego San Luis Obispo Santa Barbara Santa Clara Santa Clara Santa Cruz Sonoma	5 5 5 4 3 4 58 7 3 3 8 18 4 5 7 7 19 19 19 19 19 19 19 19 19 19 19 19 19	2 2 2 1 (D) (D) 351 3 (D) (D) 6 51 (D) (D) 750 19	10 195 6 070 1 244 339 (D) 2 108 892 11 952 (D) 7 000 10 570 290 168 30 200 56 911 5 454 606 41 824 2 172	55 54 34 458 73 3 8 8 18 4 5 7 7 9	2 2 2 1 (D)() 351 3 (D)() 6 51 (D)() 750 19	(NA) (NA) 7 9 (NA) 3 20 7 4 (NA) 9 12 (NA) (NA) (NA) 45 12	(NA) (NA) 3 3 (NA) (D) 36 1 2 (NA) 9 14 (NA) (NA) 217 3	(NA) (NA) 2 188 7 737 (NA) (D) 193 885 1 895 (D) (NA) 27 200 34 136 (NA) (NA) 1 856 029 4 722 (NA)	(NA) (NA) 7 9 (NA) 3 20 7 4 (NA) 9 12 (NA) (NA) 12	(NA) (NA) (NA) (NA) (NA) (D) (D) (D) (D) (NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA
Tahama Ventura All other counties	8 20	(D) 66 23	2 172 215 330 52 364	8 20	(D) 66 23	(NA) 5 (NA)	(NA) 28 (NA)	157 438 (NA)	(NA) 5 (NA)	(NA) 28 (NA)
STRAWBERRIES (POUNDS)										
State Total										
California	831	16 600	725 430 777	831	16 600	723	12 423	534 001 965	723	12 423
Countles										
Contra Costa El Dorado Fresno. Humboldt Kern. Los Angalas. Mandocino Montarey Oranga Rivarside. San Bernardino	8 6 27 3 3 30 4 163 63 6	19 2 219 (D) (D) 235 2 3 600 2 279 62 194	139 125 2 234 6 922 591 (D) 220 000 8 109 209 (D) 136 330 516 91 222 714 (D) 4 720 580	8 6 27 3 3 30 4 163 63 6	19 2 219 (D) (D) 235 2 3 600 2 279 62	5 (NA) 33 3 4 25 6 176 54	(D) (NA) 112 (Z) 1 267 3 2 898 2 250 13	(D) (NA) 1 879 204 (D) 1 057 8 542 689 (D) 111 870 878 81 022 587 195 750 4 832 743	5 (NA) 33 3 4 25 6 176 54 10	(D) (NA) 112 (Z) 1 267 3 2 898 2 250 13
San Diego San Joaquin San Lus Obispo Santa Barbara Santa Clara Santa Cruz Sonoma Stanislaus Tahama Vantura All othar counties	39 34 46 220 13 102 5 3 6 33 27	1 089 (D) 410 2 564 192 1 951 1 (D)	35 477 095 146 100 15 009 726 110 149 045 6 586 873 83 157 965 (D) (D) 7 550 225 461 185 616 177	39 346 220 13 102 5 3 6 33 27	1 089 (D) 410 2 564 192 1 951 1 (D) 3 718 28	35 5 18 127 28 86 6 3 (NA) 33 (NA)	1 299 40 207 1 206 270 1 278 (D) (D) (NA)	51 288 093 484 878 9 593 613 69 633 543 10 209 529 59 537 582 (D) (NA) 121 816 441 (NA)	35 5 18 127 28 86 6 3 (NA) 33 (NA)	1 299 40 207 1 206 270 1 276 (D) (D) (NA) 2 314 (NA)

Table 30. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982

[For meaning of abbraviations and symbols,	saa introductory text	1987	,		· · · · · · · · · · · · · · · · · · ·	198	12	
Geographic area	Farms	Sq. ft. under glass or other protection	Acres in the open	Salas (\$1,000)	Farms	Sq. ft. under glass or other protaction	Acres in the open	Salas (\$1,000)
NURSERY AND GREENHOUSE CROPS (SEE TEXT)								
State Total					!			
California	3 362	164 248 948	63 702	1 412 814	3 263	143 390 104	56 123	957 232
Countles			ļ					
Alemeda Butta Celaveras Colusa Del Norta Del Norta El Dorado Fresno Glann Humboldt	87 44 4 20 45 11 24 73 10 27	6 364 831 221 696 9 600 2 729 450 (D) 108 456 1 405 894 (D) (D)	620 114 20 6 926 193 (D) 72 830 (D) (D)	33 801 2 698 147 6 326 20 606 6 438 2 132 9 358 (D) (D)	92 25 6 31 40 11 14 83 9	6 500 509 68 680 13 300 (D) 3 131 878 (D) 43 629 1 760 597 (D) 270 320	586 607 10 (D) 163 (D) 9 792 (D) 249	33 255 2 461 115 4 512 13 292 6 376 135 7 095 4 335 2 869
Imperial	19 51 6 9 11 318 15 19 3	(D) 1 736 074 (D) (D) (D) 9 604 198 (D) (D) (D) 86 087	(D) 6 949 (D) (D) (D) 2 749 (D) (D) (D) 52	2 401 80 091 (D) 178 12 700 142 039 3 104 1 213 43 945	11 45 11 6 9 368 8 11 3 43	(D) (D) (D) (D) 7 570 850 (D) (D) (D) 155 569	4 600 7 318 (D) (D) 1 968 (D) (D) (D) 64	5 500 71 444 (D) 36 2 528 114 411 1 828 1 291 (D) 798
Merced Montarey Napa Navada Orange Placer Plumas Rivarside Sacramento San Benito	17 163   20 13 117 26 5 130 37 16	(D) 28 419 724 269 561 57 170 8 158 231 149 460 (D) 1 836 120 (D) (D)	(D) 1 562 319 10 2 959 110 (D) 2 466 (D) (D)	4 520 150 216 2 381 117 596 2 835 (D) 38 505 27 232 5 121	15 137 20 11 125 17 4 103 32 32 14	(D) 28 674 810 45 970 11 744 7 896 695 (D) 1 254 533 (D) (D)	(D) 1 202 325 5 2 094 114 (D) 2 257 543 (D)	6 921 115 527 1 497 280 68 848 3 683 (D) 14 699 12 557 2 524
San Bernardino San Diego San Francisco San Joaquin San Luis Obispo San Mateo Santa Barbare Santa Clara Santa Cruz Shasta	90 687 4 66 75 100 151 195 135 25	1 462 236 28 587 744 (D) 3 980 424 2 601 727 10 293 370 11 520 651 13 382 469 12 015 284 103 865	457 5 504 (D) 1 009 588 1 538 4 419 1 518 764 1 328	11 648 221 569 (D) 26 555 13 569 79 267 57 086 75 892 57 397 8 451	101 592 6 89 69 99 149 235 111 21	1 274 402 23 909 298 (D) 2 708 412 1 422 180 7 171 024 9 222 842 15 058 172 8 763 640 54 256	386 3 768 (D) 1 204 228 957 2 772 1 426 543 937	8 762 116 419 (D) 19 234 5 768 63 493 36 680 49 112 35 402 10 280
Siskiyou Solano Sonome Stanislaus Sutter Tehama Tulare Tuolumne Venture Yolo Yuba All other counties	7 19 110 48 21 13 62 9 159 21 4 7	(D) (D) 1 868 936 507 386 56 450 15 740 775 824 (D) 9 009 244 80 774 (D) 8 011	17 (D) 339 1 510 2 535 35 1 350 (D) 3 842 561 (D)	233 12 120 21 071 18 703 4 779 (D) 20 323 (D) 91 299 1 257 (D) 117	4 11 113 54 16 9 51 7 148 22 9 (NA)	(D) 1 367 359 501 174 8 940 (D) 544 466 (D) 6 695 565 61 544 (D) (NA)	(D) (D) 240 1 545 988 (D) 1 081 (D) 3 003 288 (D) (NA)	105 5 886 8 592 15 893 6 834 (D) 13 050 6 33 57 677 905 385 (NA)
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)								
State Total								
California	2 092	(×)	61 921	(X)	1 917	(X)	54 283	(X)
Countles								
Alameda   Butte	38 33 20 22 7 15 50 10	88 88 88 88 88 88 88 88 88	574 113 20 6 926 178 (D) 71 823 (D) (D)	88888888888888888888888888888888888888	42 22 3 30 14 9 7 49 9	XX XX XX XX XX XX XX XX XX XX XX XX XX	529 607 (D) 5 728 122 390 7 780 2 006	\$

Table 30. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.

[For meaning of abbreviations and symbols,	See indudiciony tex	198	7			198	32	
Geographic area	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sates (\$1,000)
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)—Con.								
Countles - Con.								
Imperial Kern_ Kings Lake Lassen Los Angeles Madera Mann Mendocino Merced	19 42 55 8 170 111 7 20 11	388888888	(D) 6 948 (D) (D) 2 025 167 12 45 594	888888888	11 32 10 4 5 220 (NA) 7 23 11	888888888888888888888888888888888888888	4 600 7 318 1 098 3 228 1 801 (NA) (D) 32 (D)	XX XX XX XX XX XX XX XX XX XX XX XX XX
Monterey Napa Nevada Orange Placer Plumas Riverside Sacremento San Benito San Bernardino	80 11 5 89 16 4 91 25 14 58	\$88888888	1 523 310 10 2 753 (D) (D) 2 429 917 (D) 410	888888888888888888888888888888888888888	74 16 6 73 13 3 3 63 19 12 47	88888888	1 189 325 5 1 935 49 (O) 2 247 543 443 324	XX XX XX XX XX XX XX XX XX XX XX XX XX
San Diego San Joaquin San Luis Obispo San Mateo Santa Barbara Santa Clara Santa Clara Santa Clara Santa Cloru Shasta Siskiyou Solano	449 34 38 52 96 109 77 15 4 15	\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$	5 205 999 577 1 525 4 381 1 503 759 1 328 (D)	888888888888888888888888888888888888888	350 45 29 50 97 121 63 15 (NA)	88888888888888888888888888888888888888	3 552 1 189 215 938 2 635 1 350 514 937 (NA) 1 644	88888888888888888888888888888888888888
Sonoma Stanislaus Sutter Tehama Tulere Venture Yolo Yuba All other counties	59 35 17 8 48 104 16 3	383888888	298 1 460 (D) 18 1 343 3 792 559 (D)	88888888	64 37 12 4 41 96 17 6 (NA)	88888888	225 1 492 973 (D) 1 073 2 983 288 (D) (NA)	88 88 88 88 88 88 88 88 88 88 88 88 88
BEDDING PLANTS								
State Total								
California Counties	345	17 675 611	2 904	151 899	295	11 082 879	1 397	70 813
Alemeda	13 9 9 4 15 5 3 7 43 3	456 230 77 356 (D) (D) (D) 10 503 (D) (D) (D) 1 542 206 (D)	23 (D)(D)(D) (D) (S) 19 (D)	4 491 658 (D) 2 541 (D) (D) 11 981 19 745 (D)	14 3 6 (NA) 17 10 (NA) 3 26	429 695 (D) (D) (NA) (D) 30 357 (NA) (D) 1 453 320 (D)	30 (D) (NA) 10 (D) (NA) (D) 79 (D)	3 744 (D) (D) (NA) (D) 110 (NA) (D) 16 736
Merced	6 6 12 4 17 5 9 31 12 5	(D) (D) (D) (D) 912 192 (D) 42 850 4 324 906 1 762 600 5 200	(D) 40 37 (D) 42 (O) 26 236 93 (D)	1 726 5 237 6 560 (D) 8 971 2 911 583 36 577 4 701 (D)	5 4 6 (NA) 11 7 6 22 22 25	(D) (D) (NA) 303 723 (D) 25 572 810 088 359 598 (D)	(D) (D) (D) (NA) 14 (D) 69 74 (D)	(D) 1 460 (D) (NA) 1 222 (D) 45 7 585 1 621 (D)
San Mateo	7 6 12 14 8 8 19 9 7 3 3 21 7	164 500 (D) 948 892 (D) 16 637 239 828 216 100 (D) (D) 1 417 074 21 650 1 201 211	12 (D) 17 8 (D) (O) (O) (O) (O) (D)	881 (D) 5 107 1 645 (D) 1 706 995 (D) (D) 7 929 65 2 270	4 7 17 5 9 20 8 (NA) (NA) 18 5 (NA)	(D) (D) 753 710 (D) (D) 117 660 150 973 (NA) (NA) (NA) 1 356 041 (D)	(D) 46 (D) 550 4 (D) (NA) (NA) (NA) (NA)	428 3 192 2 731 (D) 5 950 661 (D) (NA) (NA) 5 712 (D) (NA)

Table 30. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.

_	1	1987			r	198:	2	
Geographic area	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sale: (\$1,000
BULBS								
State Total								
California	50	756 387	703	7 325	79	(D)	1 342	9 07
Countles				,				
Contra Costa	3 7	<u>"</u>	(D)	( <u>P)</u>	3 5	(D)	(D) 362	(D 2 87
Los Angeles	3 3	(D) (D) 295 000	435 (D) (D) (D) (D) (D) 132	(D) (D) (D) (D)	3 3	(D) (D)	(D) (D)	2 877 (D (D
San MateoSanta Cruz	4 3	(0)	(D) (D)	202	4 9	(O) (D)	(D) 13	(D 23
All other counties	23	(D) 213 787	(D) 132	(D) (D) 697	(NA)	(D) (NA)	(NA)	2 (NA
CUT FLOWERS AND CUT FLORIST GREENS								
State Total								
California	977	74 006 458	8 338	291 576	880	66 729 646	5 723	185 54
Countles								
Alameda Butta	24 8	5 324 695 (D)	(D)	22 296 . 14	37 3	5 195 829 (D)	(D)	20 304 (D
Contra Costa	16 3	1 390 627 (D)	18	5 605 (D)	13	1 303 700 10 320	(D)	5 030 6
Humboldt Kəm	6 4	(D) (D)	(D)	(D) (D) (D)	7 3	(D) (D)	(Q)	(D (D
os Angeles	49	582 621 (D)	210	2 677 (D)	58 (NA)	1 071 397 (NA)	295 (NA)	3 04 (NA
Mandocino	3 99	(D) 19 828 401	(D) (B) 683	76 475	92	18 107 866	(D) 581	44 74
Napa	3 4	(D)	(D) (D) (D) 50	(D)	(NA)	(NA)	(D) (NA)	(D (NA
Oranga	14 11	(D) (D)	(D) 50	(D) 792	12 (NA)	745 600 (NA)	(NA)	2 `03( (NA
Sacramento	7 6	(D)	12 (D) (D)	90 (D)	) 3 3	(D) (D)	(D) (D)	(D) (Q)
San Bemardino	5 275	(D) 9 640 856	(D) 1 633	(D) 36 307	5 201	6 700 9 306 419	(D) 1 229	(D 28 51:
San Joaquin San Luis Obiapo	3 20	(D) 1 692 716	(D) 430	(D) 7 325	3 21	(D) 633 250	(D) 6	(D 1 300
San Mateo	55 76	3 897 776	1 347	19 971	55	2 585 470	637	10 98
Santa Barbara	111	8 408 971 8 712 851	742 306	30 813 18 659	68 134	6 691 510 10 909 642	564 209	17 78 19 26
Santa Cruz	73	8 879 260 (D)	397 (D)	35 802 (D)	52 (NA)	6 662 785 (NA)	321 (NA)	17 740 (NA
Sonoma Stanislaus Vəntura	21 5 49	(D) (D) 3 100 340	83 (D)	2 281 (D)	14	(D) (D) 2 437 809	65 117	1 07-
Yolo	5 18	141 235	1 174 4 92	17 297 14 760	48 8 (NA)	(D) (NA)	720 3 (NA)	8 80 <u>(</u> (NA
FOLIAGE AND POTTED FLOWERING PLANTS, TOTAL								
State Total								
California	836	35 879 975	3 134	246 525	959	34 120 747	3 044	214 95
Countles								
AlamedaButta	22 13	382 036 108 100	(D)	1 554 401	26 (NA)	560 093 (NA)	(D) (NA)	2 11! (NA
Contra Costa	11	46 877 (D)	1	186 (D)	12	(Q)	(0)	() ()
El Dorado	9 11	40 693 29 878	2 (D)	356 135	(NA) 17	(NA) 131 120	(NA) 29	(NA 87
Humboldt	9 7	(D) (D)	(D) (D)	(D) (D)	8 5	(D) 20 462	(D) (D)	1 03 (D
Los Angeles	108 4	1 923 194 122 432	146	16 203 512	160 (NA)	3 002 904 (NA)	239 (NA)	21 56 (NA
Marin	6	18 200 18 540	(D)	180 166	4 18	(D) 67 036	(D) 18	7 40
Montaray	15 4	2 643 424 (D)	(D)	15 470 (D)	14	2 728 376 (D)	60 (D)	22 96 3
Nevada	5 38	(D) 1 930 340	(D) (D) 60	(D) 8 648	45	(D) 1 313 522	34	7 34
Placer	5 39	5 120 419 701	(D) 41	(D) 2 648	5 37	(D) 582 598	(D) 71	(C 1 80
SacramentoSan Bemardino	7 41	(D) 935 035	(D) 56	(D) 5 020	8 52	(D) 868 626	(D)	4 30

Table 30. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.

		1987	7			198	32	
Gaographic area	Ferms	Sq. ft. under glass or other protection	Acres in the open	Salas (\$1,000)	Ferms	Sq. ft. under of gless or other protection	Acres in the open	Salaa (\$1,000)
FOLIAGE AND POTTED FLOWERING PLANTS, TOTAL—Con.								
Countles—Con.								
San Diego Sen Joaquin	224 17 25 26 33 24 24	11 314 720 2 015 436 580 400 5 155 736 1 974 918 739 600 760 074	1 083 6 4 88 50 14 33	67 215 15 642 2 829 41 949 11 950 5 390 3 776	245 27 25 36 39 33	11 053 855 1 982 006 646 120 3 627 430 1 478 625 962 700 817 590	465 13 10 195 86 17 68	50 105 10 017 2 775 42 175 6 836 3 265 3 326
Sonoma Stanislaus Tulare Tuolumne Ventura Yolo All other counties	5 9 3 29 5 15	581 314 (D) 225 400 1 896 1 446 140 (D) 59 950	22 (D) (D) 110 (D) 5	3 671 87 1 017 8 13 568 (D) 937	32 5 6 (NA) 31 4 (NA)	294 396 17 500 (D) (NA) 803 049 (D) (NA)	8 (D) 2 (NA) 199 2 (NA)	1 286 20 (D (NA 5 076 (D (NA
FOLIAGE PLANTS								
State Total								
California	518	18 649 499	2 155	128 594	(NA)	(NA)	(NA)	(NA
Counties								
Alameda	14 4 6 3 9 5 72 3 4 3	176 436 11 800 (D) (D) (D) 51 070 1 237 175 (D) (D)	6 (D) (D) (D) (D) (D) 87 (D)	650 (D) 70 (D) (D) (D) 11 214 (D) (D) (D)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(AN) (AN) (AN) (AN) (AN) (AN) (AN) (AN)
Napa Nevada Oranga Rivarside San Bernardino San Diego San Joaquin San Luis Obispo San Mateo Santa Barbara	3   4   27   26   29   163   10   13   14   17	(D) 1 606 600 282 600 733 955 7 240 658 1 366 707 211 100 1 176 604 464 970	(D) (D) 54 28 49 339 (D) (D) 72	(D) (D) 5 265 1 874 4 065 39 611 11 427 1 119 9 945 3 619	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(AC) (AC) (AC) (AC) (AC) (AC) (AC) (AC)
Santa Clara Santa Cruz Sonoma Stanislaus Tulara Tuolumne Ventura Yolo All other counties	15 9 10 5 8 3 20 3 16	325 600 459 464 249 164 (D) (D) 1 896 295 460 (D) 1 720 620	(D) 3 (D) (D) (D) 95 (D)	4 535 1 215 1 891 (D) (D) 8 8 (D) (D) 15 503	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA (NA (NA (NA (NA (NA (NA (NA (NA
POTTED FLOWERING PLANTS								
State Total								
California	389	17 230 476	979	117 930	(NA)	(NA)	(NA)	(NA)
Countles								
Alameda Butte Contra Costa El Dorado Humboldt Los Angeles Marin Mendocino	8 11 5 6 8 40 3	215 600 96 300 (D) (D) (D) 686 019 (D)	(D) (D) (D) (D) 58 (D)	904 (D) 116 (D) (D) 4 989 (D) (D)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	AN) AN) AN) AN) AN) AN) AN) AN)
Monterey Orange Placer Riverside Sacramento San Bernardino	14 11 4 16 5 15	(D) 323 740 (D) 137 101 10 700 201 080	(D) (D) (D) 14 (D) 8	(D) (D) (D) 773 61 956	(NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA)	AN) AN) AN) AN) AN) AN)
San Diego San Joaquin San Luis Obispo San Mateo Santa Barbara Santa Clara Santa Cruz	87 9 14 16; 22 10	4 074 062 648 729 369 300 3 979 132 1 509 948 414 000 300 610	745 (D) (D) 16 21 (D) 30	27 603 4 215 1 710 32 004 8 332 855 2 560	(NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA)	AN) AN) AN) AN) AN) AN) AN)
Sonoma	21 15 24	332 150 1 150 680 474 952	(D) 15 5	1 779 (D) 1 961	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)

Table 30. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, se	e introductory text	1987				198	12	
Geogrephic erea	Ferms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
MUSHROOMS						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		(4.1,-1.7)
State Total		1						
California	48	8 677 897	(×)	112 886	40	10 785 040	(X)	98 620
Countles						:		
Los Angales	4 7 6 8 4 4 15	143 570 2 400 197 521 440 2 116 504 1 494 000 (D) (D)	\$\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	(D) 42 207 7 056 30 573 7 871 (D) (D)	(NA) 7 3 8 4 3 (NA)	(NA) (D) (D) 1 385 520 887 000 (D) (NA)	(X) (X) (X) (X) (X) (X) (X)	(NA) 37 982 (D) 15 669 10 843 (D) (NA)
NURSERY CROPS								
State Total								
Californie	1 137	20 602 881	20 142	497 126	1 054	15 714 175	17 748	318 546
Counties								
Alameda Butte Calaveras Contra Costa El Dorado Fresno Glenn Humboldt Kern Lake	32 27 3 13 10 43 4 8 8 28	(D) 29 840 (D) 230 200 38 503 431 716 (D) 4 320 381 314 738	219 57 20 62 62 436 (D) 3 4 978 12	5 346 1 481 (D) 571 (D) 4 976 (D) 4 66 65 524 165	26 19 (NA) 12 10 41 (NA) 7 24	159 292 20 580 (NA) (D) (D) 169 435 (NA) 3 500 (D) (D)	152 68 (NA) 45 7 100 (NA) 6 4 785	6 486 1 832 (NA) 976 122 2 223 (NA) 54 51 446 (D)
Los Angeles	143 9 6 17 5 17 10 3 73 19	5 317 344 94 300 3 402 39 355 493 503 44 861 (D) 5 013 427 10 940	2 146 154 9 42 (D) 124 42 (D) 2 748 (D)	101 581 2 416 263 622 (D) 3 314 525 (D) 96 995 2 270	154 5 4 20 6 12 11 6 70 10	1 667 189 (D) (D) (S) 53 533 (D) (D) (D) 5 034 973 (D)	1 317 (D) (D) (D) 40 (D) 89 70 (D) 1 713 (D)	69 166 1 285 83 322 (D) (D) 1 152 (D) 48 309 (D)
Riversida	65 17 37 182 17 27 15 28 39 27	209 914 777 800 315 931 2 405 942 20 020 242 011 265 310 554 289 (D) 538 000	1 147 359 154 2 274 297 106 63 226 341 139	16 925 8 366 4 764 69 565 1 968 2 994 3 487 5 497 13 026 6 797	50 14 36 157 20 14 10 24 36 28	248 712 (D) 207 016 2 347 619 79 310 35 470 (D) 630 047 845 400 321 265	1 415 (D) 119 1 332 264 49 64 237 196 120	8 685 5 461 2 219 27 411 6 209 774 1 373 4 428 6 453 2 992
Shasta Siskiyou Solano Sonoma Stanislaus Sutter Tehama Tulare Ventura Yolo Alf other counties	9 4 8 43 22 8 10 46 39 3	9 520 (D) (D) 176 330 94 806 (D) 2 640 368 084 596 000 (D) 2 200	(D) (D) (D) (144 605 (D) (D) 1 181 471 (D) 95	1 946 (D) (D) 7 036 13 586 (D) 240 14 640 20 576 (D) 814	8 3 6 53 30 6 3 37 38 5 (NA)	(D) (D) (D) 174 651 (D) (D) (D) 175 820 490 834 (D) (NA)	(D) (D) 251 124 992 266 (D) 799 501 (D) (NA)	(D) (D) (D) 2 094 12 285 (D) (D) 11 343 11 690 (D) (NA)
SOD HARVESTED								
State Total								
California	56	(X)	7 205	60 281	48	(X)	4 962	26 950
Counties								
Kern_ Riverside Sacramento San Bernardino San Joaquin Stanislaus Ventura All other counties	7 7 5 6 3 3 3 22	XX XX XX XX XX XX XX XX XX XX XX XX XX	442 1 183 578 138 (D) (D) 1 601 1 996	2 468 9 107 3 619 929 (D) (D) 21 837 15 845	7 6 3 4 (NA) (NA) 3 (NA)	(X) (X) (X) (X) (X) (X) (X)	1 136 750 (D) 108 (NA) (NA) 1 109 (NA)	6 843 2 596 (D) 361 (NA) (NA) 9 560 (NA)

Table 30. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.

		198	7			19	82	
Geographic area	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)	Ferms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
VEGETABLE AND FLOWER SEEDS								
State Total								
California	182	777 223	21 265	29 587	214	167 910	21 900	25 978
Counties			:					
Colusa Fresno Glenn Impenal Kern Kern Kings Los Angeles Merced Monterey San Benito San Dieggo San Joaquin Santa Barbara Santa Clara Solano Stanislaus Sutter Tulare Ventura Yolo All other counties  GREENHOUSE VEGETABLES	19 6 6 17 5 3 3 3 3 13 5 4 7 7 20 8 8 5 7 10 3 12 6 6 6	(D) (D) (D) (D) (D) (D) (D) (D) (D) (D)	(D) 2887 (D) 1 576 146 (D) (D) (D) 515 550 (D) 107 3 329 554 1 116 277 2 350 (D) 442 442 445 1 415	(D) 344 2 670 2 384 261 (D) (D) (D) 1 052 (D) (D) 215 4 646 7111 928 36 1 705 (D) 655 (D) 1 119	28 10 7 9 4 7 (NA) 10 9 (NA) 11 26 19 19 10 10 10 10 10 10 10 10 10 10 10 10 10	(NA) (NA) (NA) (D) (D) (D) (NA)	5 726 646 1 721 (D) 77 1 042 (NA) (NA) 333 157 (NA) 656 1 840 951 (D) (D) 710 251 440 284 (NA)	4 486 840 (D) (D) 1 718 (NA) 474 (D) (NA) 752 4 423 1 298 472 (D) 639 264 (D) 93 (NA)
State Total California	100	5 493 066	(%)	13 545	83	3 472 784	(%)	6 610
Counties	100	5 493 000	(^)	13 343	63	3 472 764	(^)	0 010
Fresno Marin Monterey Napa Piverside San Bemardino San Diago San Luis Obispo Santa Barbara	4 3 3 5 3 3 3 7 9 8 8 3 3 3	323 470 9 500 (D) (D) (D) 166 960 234 760 140 648 (D) (D)	888888888888888888888888888888888888888	(D) 47 (D) (D) (D) 230 832 249 (D) (D)	6A) 3 (NA) 3 (NA) 5 60 10A) (NA)	768 160 (NA) (D) (NA) (D) (D) 193 740 260 008 (NA) (NA)	888888888888888888888888888888888888888	1 277 (NA) (D) (NA) (D) (D) 226 287 (NA) (NA)
Santa ClaraSonomaStanislausVenturaAll other counties	4 4 3 14 27	(D) (D) 151 200 927 720 457 256	(X) (X) (X) (X)	(D) 131 (D) 4 287 1 811	6 (NA) 5 10 (NA)	201 200 (NA): 195 700 573 572 (NA)	(X) (X) (X) (X) (X)	224 (NA) 283 2 157 (NA)

Table 31. Other Crops: 1987 and 1982

		1987			1982					
Geographic area	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quentity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
HERBS (POUNDS)										
State Total										
California	73	1 675	6 001 675	71	1 673	33	1 294	1 606 929	30	1 220
Countles										
Humboldt Los Angeles Monterey San Diego Sen Mateo Santa Clara Santa Cruz Shasta Sonoma Ventura All other counties	3 3 10 7 4 3 6 3 3 3 3 28	(D) (D) 222 47 (D) 6 24 3 (D) 40 1 290	900 (D) 341 750 75 446 10 200 (D) (D) 2 000 (D) 66 310 5 406 578	3 3 10 7 4 2 6 3 3 3	(D) (D) 222 47 (D) (D) 24 3 3 40 1 289	(NA) (NA) 4 (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (D) (NA) (NA) (NA) (NA) (NA) 4 (NA)	(NA) (NA) (D) (NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (DA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)

Table 31. Other Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols,		<u></u>	1987			1		1982		
Geographic area		Harvested		Irriga	ated		Harvested		Irrig	ated
	Ferms	Acres	Quentity	Ferms	Acres	Farms	Acres	Quantity	Farms	Acres
JOJOBA HARVESTED (POUNDS)										
State Total										
California	33	1 668	139 377	30	1 617	(NA)	(NA)	(NA)	(NA)	(NA)
Countles										
Imperial	3 3 9 4	360 (D) 815 67	(D) 3 100 26 143 10 500	3 3 9 3	(D) (D) 815 27	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)
All other counties	14	(Ď)	(D)	12	372	(NA)	(NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
JOJOBA NOT HARVESTED		,								
State Total										
California	20	1 324	(X)	18	1 284	(NA)	(NA)	(X)	(NA)	(NA)
Countles										
Riverside	5 3 12	97 (D) (D)	(X) (X) (X)	5 3 10	97 (D) (D)	(NA) (NA) (NA)	(NA) (NA) (NA)	(X) (X) (X)	(NA) (NA) (NA)	(NA) (NA) (NA)
MUNGBEANS FOR BEANS (POUNDS)										
State Total										
California	8	645	478 620	8	645	7	632	478 000	7	632
Countles										
GlennAll other counties	3 5	314 331	314 000 164 620	3 5	(D) (D)	4 (NA)	466 (NA)	377 800 (NA)	(NA)	466 (NA)
TARO (POUNDS)										
State Total										
California	4	9	55 000	4	9	3	26	26 000	3	26
OTHER			İ						:	
State Total										
California	66	666	(X)	64	651	69	1 319	(X)	61	1 197
Countles		}								
Butte	4	8 15	(X) (X)	4 4	8 15	(NA) 12	(NA) 289	(X) (X)	(NA) 9	(NA) 229
SacramentoSan DiegoSan Joaquin	3 5 5	12 22 30	(X) (X) (X)	3 5 5	12 22 30	(NA) 12 (NA)	(NA) 55 (NA)	(X)	(NA) 12 (NA)	(NA) 55 (NA)
Santa Clara Soleno Sonoma	6 3 3	323	(XX)	6 2	323 (D) 54	(NA) (NA)	(NA) (NA)	(X) (X) (X) (X)	(NA) (NA)	(NA) (NA)
Tulare	6 3	(D) 54 25 (D)	× × × × × × × × × × × × × × × × × × ×	3 6 2	54 25 (D) 127	(NA) 5 5	(NA) 14 15	(X)	(NA) 5 3	(NA) 14 12
All other counties	24	139	(X)	24	127	(NA)	(NA)	(x)	(NA)	(NA)

Table 32. Farms Operated by Black and Other Races by Value of Sales and Occupation: 1987 and 1982

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text]

	Land in	terme	Harvested	cropland	Market value			Farms by ve	lue of sales		
Geographic area	Land II	i izilis	naivesteu	cropiand	of agricultural	Oc	cupation farmin	ng .	Occupat	ion other than	farming
	Farms	Acres	Farms	Acres	products sold (\$1,000)	Less than \$2,500	\$2,500 to \$9,999	\$10,000 or more	Less than \$2,500	\$2,500 to \$9,999	\$10,000 or more
STATE TOTAL											
Calitornia	5 658 5 622	1 014 122 982 005	4 867 4 767	380 805 426 003	1 133 749 989 621	307 318	498 411	2 765 2 747	712 828	541 536	835 754
COUNTIES, 1987											
Alameda Amador Butte Calaveras Colusa Contra Costa El Dorado Fresno Glenn Humboldt	57 4 54 12 25 41 6 1 081 15 20	2 941 268 5 840 2 679 7 638 10 732 466 83 650 4 580 17 414	43 4 48 2 23 35 3 1 036 12 8	485 33 4 463 (D) 6 166 2 833 83 70 243 3 197 128	22 176 53 7 551 330 3 193 7 454 29 106 157 1 758 373	5 2 3 1 56	2 1 3 1 2 - 81 1 4	29 1 33 - 13 21 - 585 9	7 12 2 5 8 2 79 1	3 1 3 1 8 2 90 3	11 2 3 3 4 4 1 1 190 1
Imperial Inyo Kern Kings Lake Lassen Los Angeles Madera Marin Mariposa	48 6 90 64 22 11 257 123 3 6	20 190 573 53 008 8 038 3 773 2 767 9 047 12 141 1 024 2 379	35 3 64 55 18 6 204 105	17 190 15 9 781 6 002 1 240 876 1 996 6 729 (D)	20 945 16 13 298 6 088 574 5 169 40 666 7 042 275 82	1 1 11 7 4 1 12 4	8 1 6 2 2 2 2 2 2 2 4	19 - 35 31 5 1 116 47 1	3 3 17 9 8 4 40 21 1	6 1 10 8 2 19 13 1	11 11 7 1 1 3 48 34
Mendocino Merced Modoc Monterey Napa Nevada Orange Placer Riverside Sacramento	19 248 10 257 25 6 97 76 195 82	39 782 36 535 23 740 29 350 3 274 497 31 224 8 280 52 615 21 461	11 201 7 235 22 90 57 150	368 20 271 1 574 12 927 817 - 10 667 1 251 8 040 10 822	350 33 241 421 135 256 531 30 83 369 2 147 19 712 24 408	1 11 3 6 1 - 3 9	2 13 1 10 3 15 12 10	1 110 4 203 7 - 69 23 68 30	7 29 - 14 3 3 4 12 39 13	3 36 1 9 4 1 1 4 12 33 12	\$ 49 1 15 7 2 2 14 5 32
San Benito San Bernardino San Diego San Joiego San Jusi Obispo San Luis Obispo San Mateo Santa Barbera Senta Clara Santa Cruz Shasta	42 137 292 283 145 32 213 212 123 20	11 897 11 814 119 466 50 280 8 622 619 10 101 9 401 5 469 911	35 81 247 250 136 29 204 188 118	3 890 3 638 9 186 30 851 6 802 151 2 828 3 538 3 706 93	6 242 18 028 73 807 56 393 27 219 6 246 33 851 41 484 55 520 50	1 13 18 10 15 1 1 7 9 6	3 10 23 36 42 - 63 12 13 5	21 49 129 119 66 20 101 138 85	9 30 62 39 8 4 9 21	5 12 24 30 8 1 10 16 6	3 23 36 49 6 6 13
Siskiyou Solano Sonoma Stanislaus Sutter Tehama Trinity Tulare Tuolumne Ventura Yolo Yuba All other counties	13 66 80 111 198 24 6 391 3 176 94 31	8 206 25 455 2 538 22 716 32 322 4 960 4 423 133 163 589 16 261 33 889 4 894	8 47 57 85 193 14 2 362 - 164 82 22 3	673 9 523 1 113 8 312 27 278 991 (D) 22 893 - 14 168 28 672 4 147 24	646 8 903 2 645 21 614 31 136 762 57 40 238 13 129 581 29 362 7 192 64	1 4 6 4 7 1 1 - 22 - 7 3 3	2 3 4 8 10 3 1 28 - 12 5 3	4 34 21 44 128 3 2 148 108 61 18	2 7 24 14 13 11 2 57 - 18 5	2 10 12 16 11 5 - 52 3 11 11 13 3	2 8 13 25 29 1 1 84 - 20 9

Table 33. Farms Operated by Black and Other Races by Tenure: 1987 and 1982

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text]

		Full owners			Part owners			Tenents	
Geographic area	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland
STATE TOTAL									
California1987 1982	3 663 3 876	499 150 574 5 <b>4</b> 9	133 917 151 192	693 706	312 263 269 781	147 859 174 554	1 302 1 040	202 709 137 675	99 029 100 257
COUNTIES, 1987									
Alameda Amador Butte Callaveres Colusa Contra Costa El Dorado Fresno Glenn Humboldt	35 3 43 9 16 26 5 812 12	860 (D) 4 235 2 001 (D) 6 417 (D) 38 855 3 358 17 067	318 (D) 3 202 (D) (D) 2 621 83 31 855 2 069 84	7 1 5 2 2 2 5 1 1 124	371 (D) (D) (D) (D) (D) 32 225 (D) 347	(D) (D) (D) (D) (D) 27 548 (D) 44	15 6 1 7 10 - 145 2	1 710 (D) (D) 4 646 (D) - 12 570 (D)	(D) (D) 3 836 (D) 10 840 (D)
Imperial Inyo Kerm Kings Lake Lassen Los Angeles Medera Mariposa Mendocino	26 4 58 40 21 8 146 104 2	5 709 (D) 6 988 1 613 (D) 1 269 4 080 5 392 (D) 33 650	4 860 (D) 3 576 1 243 (D) 108 980 4 242 - 168	7 1 15 11 1 3 21 7	6 824 (D) 41 939 5 039 (D) 1 498 2 529 1 682 (D)	5 576 4 023 3 718 (D) 768 370 (D) -	15 1 17 13 - 90 12 - 2	7 657 (D) 4 081 1 386 - 2 438 5 067 (D)	6 754 (D) 2 182 1 041 646 (D)
Merced	177 6 103 23 3 3 8 62 148 50	14 610 21 928 12 622 (D) 280 843 7 405 43 452 3 495 2 439	10 390 (D) 3 356 (D) - 645 1 109 3 069 1 871 130	355 3 35 1 1 18 9 20 10 8	18 722 (D) 9 388 (D) (D) 27 696 698 3 610 9 193 3 015	7 136 3 219 7 366 (D) 3 238 3 069 1 807	36 1 119 2 41 5 27 22 16	3 203 (D) 7 340 (D) (D) 2 685 177 5 553 8 773 6 443	2 745 (D) 6 352 (D) 2 656 (D) 1 733 5 882 1 953
San Bernardino San Diego San Joaquin San Lus Obispo San Mateo Santa Barbara Santa Cruz Shasta Siskiyou	105 199 191 33 20 43 137 56 18	2 863 108 327 10 890 1 282 465 3 481 2 148 1 368 (D) 567	1 398 2 981 7 848 614 71 444 910 758 (D)	10 30 44 21 - 7 22 14 2 3	585 5 107 27 258 3 069 - 1 161 5 117 2 989 (D) 6 626	441 2 436 12 273 2 192 1 015 1 881 2 300 (D)	22 63 48 91 12 163 53 53 53	8 366 6 032 12 132 4 271 154 5 459 2 136 1 112 1 013	1 799 3 768 10 730 3 999 8 1 1 368 744 648
Solano Sonoma Stanislaus Sutter Tehama Trinity Tulare Ventura. Yolo Yuba All other counties	38 64 81 154 17 4 318 84 40 28	1 300 1 289 14 104 11 981 (D) (D) 76 340 2 381 3 236 4 208	744 584 3 006 10 339 (D) (D) 14 925 1 398 1 799 3 507 23	13 11 18 22 6 1 31 37 26 2	16 003 1 169 7 784 13 353 2 639 (D) 7 167 9 274 21 063 (D)	5 312 486 4 823 11 329 (D) 5 392 8 380 18 223 (D)	15 5 12 22 1 1 42 55 28 1	8 152 80 828 6 988 (D) (D) 49 656 4 606 9 590 (D)	3 467 43 483 5 610 - - 2 57 4 390 8 650 (D)

Table 34. Operators by Selected Racial Groups: 1987 and 1982

Constantia suo	All farms		Farma with sales of \$10 mora1	,000 or
Geographic eree	Farms	Land in farma	Farma	Land in farme
BLACK				
State Total				
California1987	309 357	42 980 33 743	88 83	27 792 23 177
Countles, 1987				
AlamedaButte	3 5	770 564	1 2	(D (D
Calaveras	3	(D)	-	
Frasnolmpenal	24 7	873 (D)	13	669 (D (D (D
KemKings	14 8	5 101 241	5 2	(D
Lake	4	(D)	-	(0
LassenLos Angeles	3 26	1 240   871	<u>-</u>	(D
•	İ			
Medera	14	625 124	7 -	303
Merced	23 11	728	5	(D)
Plecer	3	74 (D)	2 1	9
Riverside	18 15	3 299   482	3 3	(D (D) (D) (D) 1 952
San Barnardino	20	2 076	6	1 952
San Diego	9 15	2 250   1 791	2 4	(D) 1 316
		i	Ĭ	, 0.0
San Luis Obispo	3 4	(D) (D)	1	(D
Santa Clara	3	(D) I	-	,-
Santa CruzSolano	3 8	(D) 2 420	-	
Sonoma	9	448	4	(D (D) (D) (D) (D) (D) 11 243
StanislausSutter	4	93 (D)	2 4	(0)
Tulare Ventura	9	(D) 731 (D) (D)	7	Ď
Yolo	12	(D)	5	(0)
All other counties	18	13 792	4	11 243
· ·				
State Total  California1987	410	314 867	126	251 411
California1987 1982	410 427	314 867 331 225	126 96	251 411 30 301
California	427	331 225		30 301
California 1987 1982  Countles, 1987  Alameda	427 3 11	331 225 (D) 257	96	30 301
California	427	331 225 (D) 257 1 672	96	
California	3 11 4 3 4	331 225 (D) 257 1 672 215 (D)	96	30 301 (D) (D)
California	427 3 11 4 3 4 36 17	(D) 257 1 672 215 (D) 2 213 12 937	96	30 301 (D) (D)
California	427 3 11 4 3 4 36 17 7	(D) 257 1 672 215 (D) 2 213 12 937	96	30 301 (D) (D)
California	427 3 11 4 3 4 36 17	(D) 257 1 672 215 (D) 2 213	96	30 301 (D) (D)
California	427 3 11 4 3 4 36 17 7 7	(D) 257 1 672 215 (D) 2 213 12 937 (D) 573 1 588 86	96 1 3 1 1 1 1 1 2 5 2	30 301 (D) (D) (D) 1 711 (D) (D)
California	3 11 4 3 4 36 17 7 6	(D) 257 1 672 215 (D) 2 213 12 937 (D) 573 1 588 86 (D)	96 1 3 1 1 1 1 12 5 2 - 3	30 301 (D) (D) (D) 1 711 (D) (D)
California	3 11 4 3 4 36 17 7 6 12	(D) 257 1 672 215 (D) 2 213 12 937 (D) 573 1 588 86 (D) 180 3 017	96 1 3 1 1 1 1 2 5 2 - 3 3	30 301 (D) (D) (D) 1 711 (D)
California	427 3 11 4 3 4 36 17 7 6 12 6 11 10 13	(D) 257 1 672 215 (D) 2 213 12 937 (D) 573 1 588 86 (D) 180 3 017 3 9 348	96 1 3 1 1 1 1 1 2 5 2 - 3 2 5 6	30 301 (D) (D) (D) 1 711 (D)
California	427 3 11 4 3 4 36 17 7 7 6 12 6 6 6 11 10 13 14 4	(D) 257 1 672 215 (D) 2 213 12 937 (D) 573 1 588 86 (D) 180 3 017 39 348 887 (D)	96 1 3 1 1 1 1 1 2 5 2 - 3 3	30 301 (D) (D) (D) 1 711 (D)
California	427 3 11 4 3 4 36 17 7 7 6 12 1 6 6 6 11 10 13 14 4 4 5 3	(D) 257 1 672 215 (D) 2 273 1 588 86 (D) 180 3 017 39 348 887 (D) 3 443 465	96 1 3 1 1 1 12 5 2 - 3 - 3 2 5 6 6	30 301 (D) (D) (D) (T) (D) (D) (D) (D) (D) (D) (D) (D) (D) (D
California	427 3 11 4 3 4 36 17 7 6 12 6 6 6 11 10 13 14 4 5	331 225 (D) 257 1 672 215 (D) 2 213 12 937 (D) 573 1 588 86 (D) 180 3 017 39 348 887 (D) 3 443	96 1 3 1 1 1 12 5 2 - 3 2 5 6 2 3	30 301 (D) (D) (D) 1 711 (D) (D) (D) 1 613 35 074 (D) (D) (D) (D) (D) (D) (D) (D) (D) (D)
California	427 3 11 4 3 4 36 17 7 7 6 12 12 16 6 6 11 10 13 14 4 5 5 3 6 6 7	(D) 257 1 672 215 (D) 2 213 12 937 (D) 573 1 588 86 (D) 180 3 017 39 348 887 (D) 3 443 465 147	96 1 3 1 1 12 5 2 - 3 2 5 6 2 2 1	30 301 (D) (D) (D) 1 711 (D) (D) (D) 1 613 35 074 (D) (D) (D) (D) (D) (D) (D) (D) (D) (D)
California	427 3 11 4 3 4 36 17 7 6 12 6 6 11 10 13 13 14 4 4 5 5 3 6 6	(D) 257 1 672 215 (D) 2 213 12 937 (D) 573 1 588 86 (D) 180 3 017 39 348 887 (D) 3 443 465 147	96 1 1 1 1 1 1 1 2 5 2 - 3 2 5 6 6 2 3	30 301 (D) (D) (D) 1 711 (D) (D) (D) 1 613 35 074 (D) (D) (D) (D) (D) (D) (D) (D) (D) (D)
California	427 3 11 4 3 4 36 17 7 7 6 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(D) 257 1 672 215 (D) 2 213 12 937 (D) 573 1 588 86 (D) 180 3 017 39 348 887 (D) 3 443 465 147 972 39 926 272 (D)	96 1 3 1 1 1 1 1 2 5 2 2 3 3 2 2 5 6 6 2 3 3 2 2 1 1 6 6 2 2 2 2 2 1	30 301 (D) (D) (D) 1 711 (D) (D) (D) 1 613 35 074 (D) (D) (D) (D) (D) (D) (D) (D) (D) (D)
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California	427 3 11 4 3 4 36 17 7 7 6 12 12 13 14 4 4 5 5 3 6 6 7 12 7 12 36 15 15	(D) (D) (257) 1 672 (215 (D) (213 (D) (213 (D) (213 (D) (213 (D) (213 (D) (213 (D) (213 (D) (213 (D) (213 (D) (213 (D) (213 (D) (D) (D) (D) (D) (D) (D) (D) (D) (D)	96 1 1 1 1 1 1 2 5 2 - 3 2 5 6 6 2 3 - 2 1 1 1 6 2 1	30 301 (D) (D) (D) (D) (D) (D) (D) (D) (D) (D)
California	427 3 11 4 3 4 36 17 7 6 12 6 6 11 10 13 3 14 4 5 5 3 6 6 7 12 7 12 36 15 5 5 7 11 7	331 225  (D) 257 1 672 215 (D) 2 213 12 937 (D) 573 1 588  86 (D) 1 80 3 017 39 348 887 (D) 3 443 465 147 931 (D) 106 187 931 (D) 106 187 931 (D) 106 187 931 (D) 106 187 931 (D) 106 187 931 (D) 107 108 187 931 (D) 108 187 931 (D) 109 423 (D) 109 423 (D) 100 137 100 137	96 1 1 1 1 1 1 1 1 2 5 2 - 3 2 5 6 6 2 3 - 2 1 1 6 2 2 2 1 1 4 4 5 5 2	30 301 (D) (D) (D) (D) (D) (D) (D) (D) (D) (D)
California	427 3 11 4 3 4 36 17 7 6 6 6 11 10 13 14 4 5 5 3 6 6 7 7 12 36 15 5 5 7 7 11 7 12 16	331 225  (D) 257 1 672 215 (D) 2 213 12 937 (D) 573 1 588  86 (D) 1 588  86 (D) 3 017 39 348 (B) 3 017 39 348 (C) 3 443 465 147 937 23 926 272 (D) 106 187 931 (D) 423 (D) 423 (D) 3 732 310 2 461	96 1 3 1 - 1 12 5 2 - 3 - 3 2 5 6 2 3 - 2 1 1 6 2 2 2 1 1 4 5 5 2 2 7	30 301 (D) (D) (D) (D) (D) (D) (D) (D) (D) (D)
California	427 3 11 4 3 4 36 17 7 6 12 6 6 11 10 13 14 4 5 3 6 6 7 12 7 12 36 15 5 5 7 7 11 7 7 12 16 4	(D) 257 1 672 215 (D) 2273 1 588 86 (D) 1 573 1 588 887 (D) 3 017 39 348 887 (D) 3 443 465 147 972 39 926 272 (D) 106 187 931 (D) 423	96 1 3 1 1 1 1 1 2 5 2 2 3 2 5 6 2 3 2 2 1 1 4 4 2 2 2 1 1 4 4 2 2 2 7 4	30 301 (D) (D) (D) (D) (D) (D) (D) (D) (D) (D)
California	427 3 11 4 3 4 36 17 7 6 12 6 6 11 10 13 14 4 5 3 6 6 7 12 23 6 15 5 5 7 11 7 12 16 4 12 6	(D) 257 1 672 215 (D) 2273 1 588 86 (D) 1 573 1 588 86 (D) 1 3 017 39 348 887 (D) 3 443 465 147 9926 272 (D) 105 187 931 (D) 423 (D) 423 310 2 461 416 2 760 4 423	96 1 3 1 1 1 1 1 2 5 2 2 3 2 5 6 2 3 2 2 1 1 4 2 2 2 1 1 4 2 2 2 7 4 1 3	30 301 (D) (D) (D) (D) (D) (D) (D) (D) (D) (D)
California	427 3 11 4 3 4 36 17 7 6 12 6 6 11 10 13 14 4 5 3 6 6 7 12 23 6 15 5 5 7 11 7 12 16 4 12 6	(D) 257 1 672 215 (D) 2 213 12 937 (D) 573 1 588 86 (D) 1800 3 017 39 348 887 (D) 3 443 465 147 972 39 926 272 (D) 106 187 931 (D) 106 187 931 (D) 12 461 423 (D) 2 461 416 2 760 4 423 56 411	96 1 3 1 1 1 1 2 5 2 1 3 2 5 6 2 3 2 2 1 1 4 2 2 2 1 1 4 4 1 1 5 2 2 7 4 1	30 301 (D) (D) (D) (D) (D) (D) (D) (D) (D) (D)
California	427 3 11 4 3 4 36 17 7 6 6 12 10 10 13 14 4 5 3 3 6 6 15 5 5 7 11 1 7 12 16 4 12 16 4 12	(D) 257 1 672 215 (D) 2273 1 588 86 (D) 1 573 1 588 86 (D) 1 3 017 39 348 887 (D) 3 443 465 147 9926 272 (D) 105 187 931 (D) 423 (D) 423 310 2 461 416 2 760 4 423	96 1 3 1 1 1 1 1 2 5 2 2 3 2 5 6 2 3 2 2 1 1 4 2 2 2 1 1 4 2 2 2 7 4 1 3	30 301  (D) (D) (D) (D) (D) (D) (D) (D) (D) (D

Table 34. Operators by Selected Racial Groups: 1987 and 1982—Con.

Geographic area	All farms		Ferms with sales of \$10 more1	0,000 or
Geographic area	Farms	Land in farms	Farms	Land i
ASIAN OR PACIFIC ISLANDER				
State Total				
California1987 1982	3 373 3 333	403 014 424 286	2 540 2 529	374 89 399 67
Countles, 1987				
Alameda Butte	43 24	1 473 3 525	36 21	1 44 3 51
Calavaras	3	571	2	(0
Contra Costa	19 29	6 809 8 641	13 24	(0
FresnoGlann	721	57 164 (D)	581	54 48
Impenal	13	8 536	8 10	8 29
Kern	38 20	11 222 1 777	21 15	54 48 (C 8 29 10 72
Lake	7 186	1 726 4 992	1 146	(D 4 60
Medera	74 124	4 649 14 277	57 103	4 50
Monterey	138	21 800	133	13 72 21 38
NapaOrange	13 85	(D) 30 956	6 79	16 30 94
Placer	81	7 092	26	( <u>D</u>
Sacramento	92 47	4 575 14 095	57 33	(D (D 13 87)
San Bernito	25 56	6 173 (D)	20 41	6 09: (D
San DiegoSan Joaquin	156	7 667	100	7 06:
San Luis Obispo	206 83	29 903 6 225	137 39	29 00: 5 75:
San Mateo	24   83	508 3 579	22 47	(D 3 12
Santa Clara	182	5 184	145	4 732
Santa Cruz Shesta	73 4	4 625 312	58 -	4 280
SolanoSonoma	41	18 495	33	18 370
Stanislaus	42 54	1 200 14 145	22 40	973 3 779
Sutter Tulare	176 204	28 396   15 758	139 137	27 519
Vantura	123	12 525 29 936	106	(D 12 25
YoloYube	61 22	4 506	56 18	29 696 (D
All other counties	15	3 889	8	(D 3 334
OTHER RACES (SEE TEXT)				
State Total				
California19871982	1 566 1 505	253 261 192 751	846 793	227 785 171 000
Countles, 1987				
Alameda	8	(D)	2	(D (D 1 444 (D (D 20 596 (D
Amador	3 14	(D) 1 494	2 10	(D 1 444
ColusaContra Costa	4 7	(D) (D)	4	(D
Fresno	300	23 400	169	20 590
Glenn	5 21	361 10 906	15	(D 10.870
KemKings	28 30	35 097 5 934	17 21	34 17 5 817
Lake	9	1 704	5	(D 2 69
Los Angeles	34 25	3 004 3 850	15 12	2 690 3 660
Mendocino	5 87	(D) 20 643	49	
Monterey	103	4 033	83	(D
Napa	7 6	2 144 121	5 3	19 853 (D (D (D
Placer	73 73	(D) 4 815	34	4 211
	13	6 612	é	6 48
Secramento	16	(D) 7 952	3	(D
Sacramento San Benito San Bernardino				
San Benito Sen Bernardino San Diego	49 91	3 362	23 52	(D
San Benito San Bernardino San Diego San Diego San Joequin San Joequin	49 91 47 57	3 362 17 855 2 224	52 23 32	(D 16 821 (D
San Benito	49 91 47	3 362 1 17 855	52 23 32 4 66	6 48 7 479 (D 16 821 (D (D (D (D

Table 34. Operators by Selected Racial Groups: 1987 and 1982—Con.

Constable and	Att fe	erms		Ferms with seles of \$10,000 or more <sup>1</sup>		
Geographic area	Farms	Land in ferms	Farms	Land in farms		
OTHER RACES (SEE TEXT)—Con.						
Counties, 1987—Con.						
Shasta         Solano         Sonome         Stenislaus         Sutter         Tehama         Tulare         Ventura         Yolo         All other counties	8 10 17 37 14 10 156 44 17	(D) 808 580 6 017 (D) (D) 60 263 3 611 2 791 3 625	1 7 6 20 10 2 74 20 7 7 20	(D) (D) 439 5 511 (D) (D) 58 730 (D) (D)		

<sup>&</sup>lt;sup>1</sup>Deta for 1982 exclude abnormal farms.

Table 35. Operators of Spanish Origin: 1987 and 1982

[For classification of Spanish origin, see text. For meaning of abbreviations and symbols, see introductory text]

	All f	erms		es of \$10,000 or ore1
Geographic area	Farms	Land in farms	Farms	Land in farms
STATE TOTAL				
California1987	3 471 3 031	1 046 104 1 107 010	1 771 1 498	970 838 1 038 358
COUNTIES, 1987				
Alameda Amador Butte Calaveras Colusa Contra Costa Ei Dorado Fresno Glenn Humboldt Imperial Kern Kings Lake Lassen Los Angeles Madera Marin Mariposa Mendocino Merced Modoc Monterey Nepa Nevade Orange	29 100 47 14 31 36 22 462 462 65 53 28 10 86 54 9 6 13 124 11 182 17 6	2 253 4 117 5 215 888 10 280 9 850 9 674 37 923 (D) 5 221 21 740 383 879 8 035 2 909 5 124 7 370 12 161 5 127 7 446 1 932 43 377 4 236 49 725 8 478 324 48 328	8 7 21 2 2 27 8 5 246 33 9 31 11 2 32 2 3 2 69 5 140 8 - 9	898 (D) 4 666 4 (D) 10 220 9 523 7 270 32 536 (D) 5 095 21 528 380 606 7 766 1 904 (D) 3 193 11 778 (D) (D) (D) 41 700 3 918 45 456 7 247
Placer Riverside Sacramento San Benito	27 193 42 55	922 17 263 10 212 28 851	85 16 20	(D) 15 821 9 666 22 314
San Bernardino San Diego San Joaquin San Lius Obispo San Mateo Santa Barbara Santa Clara Santa Cruz Shasta Siskiyou	108 235 129 87 12 223 62 100 14	11 234 9 530 46 910 20 869 533 27 922 10 711 5 699 463 6 547	46 119 67 43 7 132 22 61 2	9 399 8 193 45 247 18 951 235 23 269 6 602 5 484 (D)
Solano Sonoma Stanislaus Sutter Tehama Tulare Tulorumne Ventura Yolo Yuba Ali other counties	45 60 112 36 25 291 7 116 58 12	7 060 6 534 11 228 8 327 14 116 69 443 977 24 252 14 885 1 109 (D)	25 31 59 26 8 144 1 63 30 4	5 146 5 971 10 069 8 189 13 403 65 982 (D) 21 885 13 136 768 (D)

<sup>&</sup>lt;sup>1</sup>Data for 1982 exclude abnormal farms.

## Table 36. Farms With Grazing Permits: 1987

	Land in	n ferms			Farms by la	nd in farms				Source	of permits	
Geographic area	Farms	Acres	Less than 100 acres	100 to 259 ecres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more	Forest service	Taylor grazing	Indian Iand	Othe
California	1 221	5 986 865	218	113	97	142	183	468	627	536	45	29
lameda	10 16 23 16 4 12 18 40 9 26	18 531 98 454 64 647 35 273 9 316 17 648 61 764 223 466 33 441 56 087	3 3 2 1 -4 3 6 -10	1 4 3 3 7 1 1 2 4	1 - 2 1 - 3 2 4	1 3 3 - 2 5 - 3	245321533-	3 4 10 4 1 4 5 26 4 5	1 6 20 6 2 1 8 20 8 6	2 8 2 8 2 6 8 18 10	1 - 1 - 1 - 1 - 2	1
nperial nyo em ings ake assen os Angeles leadera learin lenposa	5 21 81 8 6 97 10 20 7 23	3 710 202 416 995 915 62 115 4 103 369 993 21 934 47 377 7 607 70 753	2 3 16 1 1 10 4 2	2 - 5 1 - 6 1 1 2 3	- 6 - 3 12 1 3 1 2	10 1 4 1 2	- 8 3 2 17 - 2	1 14 42 3 - 42 3 8 8 2	2 17 37 2 2 47 2 11 3 6	13 48 5 3 67 8 6 4	- 1 1 1 1 - - 1 2	2
Mendocino Merced Modoc Mono Monterey Mapa Mevada Mace Mono Monterey Mevada Mace Modoc Monterey Merced Modoc Monterey Merced Modoc Monterey	20 12 128 29 32 3 14 10 25 18	122 540 57 401 501 962 54 855 190 826 3 16 707 11 537 62 571 9 384	3 8 3 4 5 3 2 4 4 8	4 1 11 3 - - 1 6	9 3 3 1 3 3 1	1 19 7 5 - 4 -	29 53 -51 8	10 2 57 7 19 - 2 2 6 2	7 1 78 16 14 - 12 5 23 10	4 81 17 14 1 - 2 7 6	4 -5 -2 	6
Sacramento San Benito San Bernardino San Diego San Joaquin San Josquin San Luis Obispo Santa Barbara Santa Clara Shasta	9 16 24 41 5 46 17 10 44 7	20 757 98 942 671 101 148 968 10 766 249 641 76 206 9 943 94 877 22 667	3 2 12 12 13 1 5 2	1 2 4 - 1 - 9	- - 4 - 5 1 3 3	2 8 2 4 8 1	1 2 3 2 7 3 - 6 2	5 11 6 10 1 18 8 2 16 3	7 1 6 26 1 25 16 2 17 6	- 13 18 10 1 6 2 6 19	1 4 - 1 - 2 3 3 -	2 3 4 7 3 18 1 1 1 1 7
Siskiyou Solano Sonoma Stanislaus Sutter Hama Tinity Sulare Sulume Ventura Oilo Suban Sulter	76 3 8 14 4 44 24 39 17 15 3	313 921 1 013 8 336 48 864 25 912 505 071 30 464 118 469 37 669 36 830 130 3 562 420	3 2 3 5 5 1 4 7 9 4 2 2 4	10	10 - 2 1 - 2 2 2 3 - 2	7 1 1 3 5 5 3 4 4 3 3	14 1 - 1 - 7 - 9 2	32 - 1 6 3 22 4 12 6 5 	56 - 1 3 2 26 19 19 10 9	26 24 6 21 15 4 17 10 4 2 1	1 - 1 - 1 - 3	17 15 7 1 10 3 10 11 2

		1

# APPENDIX A. General Explanation

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## **DATA COLLECTION**

#### Method of Enumeration

All agriculture censuses beginning with the 1969 census primarily have used mailout/mailback data collection. Direct enumeration methods, however, continue to be used for the agriculture census in Puerto Rico, Guam, the U.S. Virgin Islands, American Samoa, and the Commonwealth of the Northern Mariana Islands.

#### Mail List

The mail list for the 1987 census was comprised of individuals, businesses, and organizations that could be readily identified as being associated with agriculture. The list was assembled from the records of the 1982 census, administrative records of the Internal Revenue Service (IRS), and the statistical records of the U.S. Department of Agriculture (USDA). In addition, lists of large or specialized operations, such as nurseries and greenhouses, specialty crop farms, poultry farms, fish farms, livestock farms, and cattle feedlot operations, were obtained from State and Federal agencies, trade associations, and similar organizations. Lists of companies having one or more establishments (or locations) producing agricultural products were obtained from the 1982 census and updated using the information from the Standard Statistical Establishment List maintained by the Census Bureau. Exhaustive record linkage, unduplication, and mathematical modeling yielded a final mail list of 4.1 million names and addresses that had a substantial probability of being a farm operation.

## **Report Forms**

In 1987, three different report forms were used—a two-page, a four-page, and a six-page form to minimize the reporting burden, particularly for small farms and places less likely to be farms. The six-page sample form and the four-page nonsample form are the same, except sections 23 through 28 have been added to the sample form to obtain supplemental information from a sample of farms.

The information collected in these sections will give the Bureau of the Census a good basis for making estimates of these data for other farms included in the census. The two-page form does not have as many questions or as much detail as the four-page and six-page forms. The four-page form has 11 regional versions and the six-page form has 13 regional versions. Both forms have different crops prelisted. Appendix D contains copies of both the two-page and six-page forms.

The six-page form was mailed to 1,104,000 addressees on the mail list, including all those expected to be large (based on expected sales or acreage) or unique (farms operated by multiestablishment companies or nonprofit organizations), all those in Alaska and Hawaii, and a sample of other addressees. The two-page form was mailed to 906,000 addressees. These were expected to be small farms or less likely to be farms. The four-page form was mailed to the remaining 2,079,000 addressees. Further discussion of the criteria used to determine which form was mailed to an addressee is provided in the Census Sample Design section of appendix C.

## **Initial Mailing**

The report forms were mailed in mid-December 1987 to the approximately 4,089,000 individuals, businesses, and organizations on the mail list. The mail packages included a report form, a cover letter with a description of the purposes and uses of the census on the reverse side, an information sheet containing instructions for completing the form, and a postage-paid return envelope. Additional special instructions were included with report forms sent to grazing associations; feedlot operations; institutional organizations; Indian reservations; firms with multiple farm or ranch operations; and producers of poultry under contract, bees and honey, fish, laboratory animals, and nursery and greenhouse crops.

To provide additional help to farmers in completing their reports, copies of an Agriculture Census Guide booklet were sent to vocational agriculture instructors, USDA county offices of the Agriculture Stabilization and Conservation Service, and the Cooperative Extension Service. The Guide contained descriptions and definitions of various items in more detail than the instructions included with each report form. Representatives of the above agencies graciously consented to assist farmers in completing their report forms.

## **Followup Procedures**

A thank you/reminder card was mailed to those on the mail list in mid-January 1988. Five followup letters, three of which were accompanied by a report form, were sent to nonrespondents at 4-week intervals starting in mid-February and continuing until early June 1988.

Telephone calls were made to all large farms who had not responded. In addition, telephone calls were made to a sample of other nonrespondents in counties that had a response rate of less than 75 percent. A nonresponse adjustment procedure was used to represent the final nonrespondent farms in the census results. A description of this procedure is included in the Census Estimation section of appendix C.

## **DATA PROCESSING**

Selected report forms were reviewed prior to keying the data. These included reports with attached correspondence and reports with remarks or no positive data on the front page.

The data from each report form were subjected to a detailed item-by-item computer edit. The edit performed comprehensive checks for consistency and reasonableness, corrected erroneous or inconsistent data, supplied missing data based on similar farms within the same county, and assigned farm classification codes necessary for tabulating the data. Substantial computer-generated changes to the data were clerically reviewed and verified.

In the computer edit, farms with sales, acreage, or commodities exceeding specified levels were tested for historical comparability. Key items, such as acreage and sales, were compared for substantial changes between 1982 and 1987. Sizeable historical differences were resolved or verified by telephone, if necessary. Respondents who reported sales or acreage above specified levels on non-sample forms were sent correspondence requesting the additional sample data. Prior to publication, tabulated totals were reviewed by statisticians to identify inconsistencies and potential coverage problems. Comparisons were made with previous census data, estimates published by the USDA, and other available data.

## **MAJOR DATA CHANGES**

Prior to each agriculture census, the Census Bureau reviews the content of the census forms to eliminate questions no longer needed and to identify new items necessary to meet user needs and to better describe the agricultural situation in our Nation. Data requests are solicited from farmers, farm organizations, land grant colleges and universities, State and federal agencies, and members of the Census Advisory Committee on Agricultural Statistics. Each agency and organization is asked to identify and justify its specific data needs. The following data inquiries were added to the 1987 report form:

Income from farm-related sources

Acres under the Conservation Reserve Program

Payments received for participation in federal farm programs

Grazing permits by source

Additional data on production expenses were added in 1987:

Repair and maintenance expenses

Cash rent

Property taxes paid

All other production expenses

The following separate data inquiries were eliminated from the 1987 form:

Storage capacity for petroleum products

Number of hired farm and ranch workers

Value of agricultural products sold directly to individuals for human consumption

Source of irrigation water

Tons of commercially mixed feed

Expenditures for coal, wood, and coke

Selected machinery items: automobiles, corn heads for combines, and field forage harvesters

Chinchillas

Worms

Tropical and baitfish

## FOLLOW-ON SURVEYS, SPECIAL CENSUSES, AND RELATED PUBLICATIONS

In addition to the 1987 Census of Agriculture for the 50 States, Puerto Rico, Guam, the U.S. Virgin Islands, American Samoa, and the Commonwealth of the Northern Mariana Islands, the census of agriculture program includes the 1988 Farm and Ranch Irrigation Survey, the 1988 Agricultural Economics and Land Ownership Survey, and the 1988 Census of Horticultural Specialties.

The 1988 Farm and Ranch Irrigation Survey provides data on water use by irrigated farms and ranches. Data include: the amount of water applied by crop, method of water distribution, source of water, and energy costs for pumping water. Data from this survey will be published as volume 3, part 1.

The 1988 Agricultural Economics and Land Ownership Survey provides detailed data on debts, expenses, taxes, credits, assets, land ownership, and farm and off-farm income for farm operators. Many of these items, as well as detailed data on landlord characteristics, are being collected from the landlords of the farms involved in the survey. Data from this survey will be published as volume 3, part 2.

The 1988 Census of Horticultural Specialties covers operations growing and selling \$2,000 or more of horticultural products such as greenhouse products, outdoorgrown floricultural products, nursery products, mushrooms, and sod. These data will be published as volume 4.

Additional publications of the 1987 Census of Agriculture data include the Agricultural Atlas of the United States (previously called the Graphic Summary), Coverage Evaluation, Ranking of States and Counties, and Government Payments and Market Value of Agricultural Products Sold.

The Agricultural Atlas of the United States presents the Nation's agriculture graphically illustrated by dot and multicolor pattern maps. The maps provide displays on size and type of farm, land use, farm tenure, market value of products sold, crops harvested, livestock inventories, and other characteristics of farms. This report will be published as volume 2, part 1.

The Coverage Evaluation report provides estimates of the completeness of the 1987 Census of Agriculture for the United States, geographic regions, and selected States and groups of States. Estimates with their associated sample reliability are provided for farms not on the mail list, farms classified as nonfarms, duplicate farms, and nonfarms classified as farms. This report will be published as volume 2, part 2.

The Ranking of States and Counties report ranks the leading States and counties for selected items in the 1987 census and provides comparative data from the 1982 census. This report will be published as volume 2, part 3.

A new publication on Government Payments and Market Value of Agricultural Products Sold presents 1987 data for the United States and each State. The U.S. table has a format similar to volume 1, U.S. table 52 and presents summary data by size of farm. This report will be published as volume 2, part 5.

#### **DEFINITIONS AND EXPLANATIONS**

The following definitions and explanations provide a more detailed description of the terms used in this publication than are available in the tables or on the report form. For an exact wording of the questions on the 1987 census report forms and the information sheet which accompanied these forms, see appendix D. Most definitions of terms are the same as those used in earlier censuses. The more important exceptions are also noted here.

Farms or farms reporting—The term "farms" or "farms reporting" in the presentation of data denotes the number of farms reporting the item. For example, if there are 3,710 farms in a State and 842 of them had 28,594 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Land in farms—The acreage designated in the tables as "land in farms" consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not actually under cultivation or used for pasture or grazing, provided it was part of the farm operator's total operations. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the processing operations. Land in farms includes acres set aside under annual commodity acreage programs as well as acres in the Conservation Reserve Program for places meeting the farm definition.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was to be reported as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as "land in farms" provided it was part of a farm or ranch. Land under the exclusive use of a grazing association was to be reported by the grazing association and included as land in farms. All land in Indian reservations used for growing crops or grazing livestock was to be included as land in farms. Land in reservations not reported by individual Indians or non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

Land area—The approximate land area of counties and States represents the total land area as determined by records and calculations as of January 1, 1988. These data are updated periodically; however, the acreages shown for 1987 are essentially the same as for 1982. Any differences between the land area for 1987 and 1982 are due to annexations and other changes affecting county boundaries.

Land in two or more counties—With few exceptions, the land in each farm was tabulated as being in the operator's principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. For a limited number of Midwest and Western States, this procedure has resulted in the allocation of more land in farms to a county than the total land area of the county. To minimize this distortion, separate reports were required for large farms identified from the 1982 census as having more than one farm unit. Other reports received showing land in more than one county were separated into two or more reports if the data would substantially affect the county totals.

Value of land and buildings—Respondents were asked to report their estimate of the current market value of land and buildings owned, rented or leased from others, and rented or leased to others. Market value refers to the value the land and buildings would sell for under current market conditions. If the value of land and buildings was not reported, it was estimated using the average value of land and buildings from a similar farm in the same geographic area.

Harvested cropland—This category includes land from which crops were harvested or hay was cut, and land in orchards, citrus groves, vineyards, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once, even though there was more than one use of the land.

Cropland used only for pasture or grazing—This category includes land used only for pasture or grazing that could have been used for crops without additional improvement. Included also was all cropland used for rotation pasture and land in government diversion programs that were pastured. However, cropland that was pastured before or after crops were harvested was to be included as harvested cropland rather than cropland for pasture or grazing.

Other cropland—This category includes cropland not harvested and not grazed which was used for cover crops, soil improvement crops, land on which all crops failed, cultivated summer fallow, idle cropland, and land planted in crops that were to be harvested after the census year.

**Total woodland**—This category includes natural or planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products, land planted for Christmas tree production, and woodland pastured. Land covered by sagebrush or mesquite was to be reported as other pastureland and rangeland or other land.

Woodland pastured—This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and therefore, was not included in woodland pastured.

Cropland in annual commodity acreage adjustment programs—This category includes land diverted or set aside under the provisions of the Federal Commodity Acreage Program. These data are for the acres of cropland taken out of production by growers of wheat, cotton, rice, corn, sorghum, barley, and oats, and devoted to conservation uses. Information was not obtained as to which crops would have been grown on the acres set aside.

Cropland in the Conservation Reserve Program (CRP)—This category includes acres of "highly erodible" cropland taken out of agricultural production and planted to protective cover crops or reforested. The CRP was established through the 1985 Food Security Act and provides for annual rental payments and shared costs of conservation practices through a 10-year contract with the USDA. Appendix B presents data on places with all their cropland enrolled in the Conservation Reserve Program and which were not counted as farms in the 1987 census.

Irrigated land—This category includes all land watered by any artificial or controlled means, such as sprinklers, furrows or ditches, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was to be counted only once regardless of the number of times it was irrigated or harvested.

Operator—The term "operator" designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, and marketing. The operator may be the owner, a member of the owner's household, a hired manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which is retained for his/her own operation. For partnerships, only one partner is counted as the operator. If it is not clear which partner is in charge, then the senior or oldest active partner is considered the operator. For census purposes, the number of operators is the same as the number of farms. In some cases, the operator was not the individual named on the address label of the report form, but another family member, a partner, or a hired manager who was actually in charge of the farm operation.

Operator characteristics—All operators were asked to report place of residence, principal occupation, days of off-farm work, year in which his/her operation of the farm began, age, race, sex, and Spanish origin. If race, age, sex, and principal occupation were not reported, they were imputed based on information reported by farms with similar acreage, tenure, and value of sales. No imputations were made for nonresponse to place of residence, Spanish origin, off-farm work, or year began operation. Operators of Spanish origin were tabulated by reported race.

Farm production expenses—In 1987, additional specific expense items and a category for all other farm production expenses were added to the selected farm production expenses collected in 1982. Consequently, we are publishing total farm production expenses in 1987. The expenses are limited to those incurred in the operation of the farm business. Expenses include the share of the expenditures provided by landlords, contractors, and partners in the operation of the farm business. Property taxes paid by landlords are excluded. Expenditures for nonfarm activities; farm-related activities such as providing customwork for others, the production and harvest of forest products, and recreational services; and household expenses are excluded. In 1987, as in other recent censuses, operators producing crops, livestock, or poultry under contract often were unable or unwilling to estimate the cost of production inputs furnished by the contractors. As a consequence, extensive estimation was required for contract producers.

**Commercial fertilizer—**The expense for commercial fertilizer is the amount spent on fertilizer during 1987

including the cost of custom application. The cost of custom application was excluded from the 1982 and 1978 data.

Agricultural chemicals—These expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, including the cost of custom application. Data exclude commercial fertilizer purchased. The cost of custom application was excluded from the 1982 and 1978 data. The cost of lime was excluded from the 1987 and 1982 data, but included in 1978.

Customwork, machine hire, and rental of machinery and equipment—These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. The cost of custom application of fertilizer and chemicals was included in the 1982 and 1978 customwork data, but is included in expenditures for these items in 1987. The cost of hired labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

Interest—In 1987, separate data were collected for interest paid on debts secured by real estate and interest paid on debts not secured by real estate. In 1982, only total interest expenses were collected.

Market value of agricultural products sold—This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 1987 regardless of who received the payment. It includes sales by the operator as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. In addition, it includes receipts from placing commodities in the Commodity Credit Corporation (CCC) loan program in 1987. It does not include payments received for participation in federal farm programs nor does it include income from farm-related sources such as customwork and other agricultural services, or income from nonfarm sources.

The value of crops sold in 1987 does not necessarily represent the sales from crops harvested in 1987. Data may include sales from crops produced in earlier years and exclude some crops produced in 1987, but held in storage and not sold. For commodities, such as sugar beets and wool, sold through a co-op which made payments in several installments, respondents were requested to report the total value received in 1987.

The value of agricultural products sold was requested of all operators. If the operator failed to report this information, estimates were made based on the amount of crops harvested, livestock or poultry inventory or number sold. Extensive estimation was required for operators growing crops or livestock under contract.

Caution should be used when comparing sales in 1987 with sales reported in earlier censuses. Sales figures are expressed in current dollars and have not been adjusted for inflation or deflation.

Government payments—This category is limited to direct cash or generic commodity certificate (PIK) payments received by the farm operator in 1987. It includes deficiency and diversion payments; wool payments; payments from the Dairy Termination Program, the Conservation Reserve Program, other conservation programs, and all other federal farm programs under which payments were made directly to farm operators.

Other farm-related income—The 1987 report form included a new inquiry on income from farm-related sources. These data consist of gross income in 1987 before taxes and expenses from the sales of farm by-products and other sales and services closely related to the principal functions of the farm business. These data are for income producing activities that are primarily a by-product or supplemental to the farm operation. They exclude income from business activities that are separate from the farm business.

Customwork and other agricultural services—This income includes gross receipts received by farm operators for providing services for others such as planting, plowing, spraying, and harvesting. Income from customwork and other agricultural services is generally included in the agriculture census if it is closely related to the farming operation. However, it is excluded if it constitutes a separate business or is conducted from another location.

Rental of farmland—This income includes gross cash rent or share payments received from renting out farmland; payments received from the lease or sale of allotments for crops such as tobacco; and payments received for livestock pastured on a per-head, permonth, or per-pound basis. It excludes rental income from nonfarm property.

Sales of forest products—This income includes gross receipts from the sales of Christmas trees, standing timber, maple products, gum for naval stores, firewood, and other forest products from the farm business. It excludes income from nonfarm timber tracts and sawmill businesses.

Other farm-related income sources—This income includes gross receipts from hunting leases, fishing fees, camping, other recreational services, patronage dividends of cooperatives, sales of farm by-products, and other sales and services closely related to the farm business. It excludes income from nonfarm businesses.

Commodity Credit Corporations loans—This category includes loans for corn, wheat, soybeans, sorghum, barley, oats, cotton, peanuts, rye, rice, tobacco, and honey.

Agricultural chemicals used, including fertilizer and lime—For each type of agricultural chemical, the acres treated were to be reported only once even if the acres were fertilized or limed more than once. If multipurpose chemicals were used, the acres treated for each purpose were to be reported.

Fish and other aquacultural products—The raising of fish and other aquacultural products in captivity is included in the agriculture census. Production in salt water is considered not to be in captivity and is excluded from the census.

Bees and honey—Bee and honey production was enumerated and tabulated in the county in which the home farm was located even though hives are often moved from farm to farm over a wide geographic area.

Citrus enumeration—In the 1987 census, reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. A citrus caretaker is an organization or person caring for or managing citrus groves for others. This special enumeration has been used in recent censuses because of the difficulty in identifying and enumerating absentee grove owners who often do not know the information that is needed to adequately complete the census report. Each citrus caretaker was enumerated as a farm operator and requested to complete one report form for all groves cared for and to furnish a list of grove owners' names, addresses, and acres of citrus. The names on the lists were matched to completed grove owners' report forms to eliminate duplication. The caretaker also was requested to inform the grove owner that he had already reported for the citrus under his care and that the grove owner was not to report the citrus again. In the 1987 census, 7 caretakers in Arizona reported 175 grove owners having 12,000 acres of citrus; the 65 caretakers in Florida reported 3,000 grove owners having 170,000 acres of citrus; and 20 caretakers in Texas reported 800 grove owners having 14,500 acres of citrus.

Crop year or season covered—Acres and quantity harvested are for the calendar year 1987 except for citrus fruits, avocados, olives; vegetables in Florida; sugarcane in Florida and Texas; and pineapples and coffee in Hawaii.

Citrus fruits—The data for Florida relate to the quantity harvested in the September 1986 through July 1987 harvest season, except limes that were harvested in the April 1987 through March 1988 harvest season. The data for Texas relate to the quantity harvested in the September 1986 through May 1987 harvest season. The data for States, other than Florida and Texas, relate to the quantity harvested in the 1986-87 harvest season.

**Avocados**—The data for California relate to the quantity harvested in the November 1986 through November 1987 harvest season and for Florida the April 1987 through March 1988 harvest season.

Olives—The data for California relate to the quantity harvested in the September 1986 through March 1987 harvest season.

**Vegetables—**The data for Florida relate to the crop harvested in the September 1986 through August 1987 harvest season.

Sugarcane for sugar—The data for Florida relate to the cuttings from November 1986 through April 1987, and for Texas the cuttings from October 1986 through April 1987.

Pineapples—The data for Hawaii relate to the quantity harvested in the year ending May 31, 1987.

Coffee—The data for Hawaii relate to the 1986-87 crop.

Acres and quantity harvested—Crops were reported in whole acres, except for the following crops which were reported in 10ths of acres: Irish potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, and nursery and greenhouse crops; and in Hawaii, taro, ginger root, and lotus root. Totals for crops reported in 10ths of acres were rounded to whole acres at the aggregate level during the tabulation process.

If two or more crops were harvested from the same land during the year, the acres would be counted for each crop. Therefore, the total acres of all crops harvested generally exceeds the acres of cropland harvested. An exception to this procedure is hay crops. When more than one cutting of hay was taken from the same acres, the acres are counted only once but the quantity harvested includes all cuttings. However, hay cut for both dry hay and green chop or silage would be reported for each applicable crop. For interplanted crops or "skip-row" crops, acres were to be reported according to the portion of the field occupied by each crop.

If a crop was planted but not harvested, the acres were not to be reported as harvested. These acres were to be reported in the "land use" section under the appropriate cropland items—cropland used only for pasture or grazing, cropland used for cover crops, cropland on which all crops failed, or cropland idle.

Corn and sorghum hogged or grazed were to be reported as "cropland harvested" and not as "cropland used only for pasture or grazing." Crop residue left in fields and later hogged or grazed was not reported as cropland pasture.

Quantity harvested was not obtained for crops such as vegetables; nursery and greenhouse crops; corn cut for dry fodder, hogged or grazed; and sorghum, hogged or grazed.

Acres of land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees were to be reported as harvested cropland regardless of whether the crop was harvested or failed. However, abandoned orchards were to be reported as cropland idle, not as harvested cropland and the individual abandoned orchard crop acres were not to be reported.

Land In orchards—This category includes land in bearing and nonbearing fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of less than 20 total fruit, citrus, or nut trees, or grapevines.

Crop units of measure—The regional report forms allowed the operator to report the quantity of field crops harvested in a unit of measure commonly used in the region. When the operator reported in a unit of measure different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Grapes could be reported in dry weight or fresh weight; plums and prunes in fresh weight, or prunes in dry weight; and in Hawaii, coffee in pounds parchment or pounds cherry, and macadamia nuts in pounds husked, unshelled or pounds shelled. For other fruit and nut crops and citrus, the operator was given a choice of units of measure of pounds, tons, or boxes. The quantity harvested for these crops is published in pounds.

Write-in crops—To reduce the length of the report form, only the major crops for the region were prelisted. For other crops, the respondent was requested to look at a list of crops in each section and write in the crop name and its code. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code the crop into the appropriate "all other" category for that section. Write-in crops coded as "all other" were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate "all other" category.

In some cases, the reviewers were unable to determine the specific crop reported by the respondent because of incomplete or generalized crop names. To ensure proper coding, most of these respondents were telephoned. Reports for those not telephoned were changed on the basis of other reports for the area.

Misreported or miscoded crops—In a few instances, tabulated data may be inaccurate because respondents misunderstood or misinterpreted questions on the report form. Data may have been reported on the wrong line or in the wrong section, or the wrong crop code may have been placed beside the name of a write-in crop. Some of these errors as well as some keying errors may not have been identified during processing and therefore, were not corrected. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

#### "See text" References

Items in the tables which carry the note "See text" are explained or defined in this section.

Data are based on a sample of farms—For 1987, 1982, and 1978, selected data were collected from only a sample of farms. These data are subject to sampling error. For 1987, the six-page sample form was mailed to all large and specialized farms (based on expected sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. Sample sections 23 through 28 of the 1987 census forms included inquiries on production expenses, commercial fertilizer and lime, chemicals, machinery and equipment, value of land and buildings, and income from farm-related sources. Estimates of the reliability of county totals for selected items are shown in table F of appendix C.

**Operators of Spanish origin—**No imputation was made for those not responding to the question on Spanish origin.

Farms operated by Black and other races—This category includes Blacks, American Indians, Asian and Pacific Islanders, and all other racial groups other than White.

All other races—This category is primarily limited to persons native to or of ancestry from Mexico, the Caribbean, and Central and South America.

Total sales—This item represents the gross market value of all agricultural products sold before taxes and expenses in the census year including livestock, poultry, and their products; and crops, including nursery crops and hay. Respondents were asked to include landlords' and contractors' shares. The value of commodities placed in CCC loans are included as sold. In 1987, all farms including abnormal farms were tabulated by size based on reported sales. In 1982 and 1978, abnormal farms were included in the total sales figure, but excluded from the detailed size breakdowns. Abnormal farms include institutional farms, experimental and research farms, and Indian reservations.

Farms with sales of less than \$1,000—This category includes all farms with actual sales of less than \$1,000, but having the production potential for sales of \$1,000 or more. These farms normally could be expected to sell \$1,000 or more of agricultural products.

Net cash return from agricultural sales for the farm unit—This category is derived by subtracting total operating expenditures from the gross market value of agricultural products sold. Depreciation and the change in inventory values are excluded from expenditures. Production expenditures may be understated on part owner and tenant farms because property taxes paid by landlords are excluded. Other landlord expenditures, such as insurance or rent paid, which are not readily known to renters may also be omitted or understated. Gross sales include sales by the operator as well as the share of sales received by

partners, landlords, and contractors. Consequently, the net cash return is that of the farm unit rather than the net farm income of the operator.

Other Ilvestock and Ilvestock products—This category includes all livestock and livestock products not listed separately.

Value of livestock and poultry on farms—Data for the value of livestock and poultry on farms were obtained by multiplying the inventory of each major age and sex group by State average prices. The State average prices for cattle, hogs, sheep, Angora goats, hens and pullets of laying age, and turkeys were obtained primarily from data published by the National Agricultural Statistics Service, USDA. Prices applied to other livestock and poultry were census-derived averages based primarily on reported value of sales in the census.

**Poultry hatched**—This category includes all poultry hatched on the place during the year and placed or sold. Incubator egg capacity on December 31, 1987, is tabulated under the column heading "Inventory" and the number of poultry hatched and placed or sold is under the heading "Sales."

Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc.—Data shown for hay represent all hay crops, including grass silage, haylage, and hay crops cut and fed green (green chop). In production data, dry tons represent dry tonnage for the various hay categories and dry weight equivalents for grass silage and hay cut and fed green. The conversion used was 3 tons of green weight to 1 ton of dry weight.

Tame hay other than alfalfa, small grain, and wild hay—Data shown represent dry tons of hay harvested from clover, lespedeza, timothy, Bermuda grass, Sudan grass, and other types of legume and tame grasses.

**Grapes**—Farm operators were given the option of reporting the quantity of grapes harvested in dry weight or fresh weight. For publication purposes, all quantities of grapes harvested have been converted to pounds of fresh weight. The conversion used was 4 pounds fresh weight to 1 pound dry weight.

Plums and prunes—Farm operators were given the option of reporting the quantity of plums and prunes harvested in dry weight or fresh weight. For publication purposes, all quantities of plums and prunes harvested have been converted to pounds of fresh weight. The conversion used was 3 pounds fresh weight to 1 pound dry weight.

Cherries—For 1987, cherries were reported as "sweet cherries," "tart cherries," or "cherries" depending on the regional form the respondent completed. On regional

forms for States where cherries are an important fruit crop, "sweet cherries" and "tart cherries" were listed separately. On the other regional forms, either "cherries" were listed or could be written in. For publication purposes, "cherries, total" could be shown along with the individual breakdown of "sweet cherries," "tart cherries," or "cherries, not specified." "Cherries, not specified" is used to account for cherries where the "sweet" and "tart" breakdown was not asked or where respondents wrote in "cherries" but did not specify or code the kind of cherry. All the individual cherry items may not be shown. Data for "sweet cherries," "tart cherries," and "cherries, not specified" are not available for 1982.

Other fruits and nuts—Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the 1987 report form.

Land used for vegetables—Data are for the total land used for vegetable crops. The acres are reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres.

**Vegetables harvested for sale—**The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown.

Nursery and greenhouse crops grown for sale—These data are a summation of the individual items reported. All of the individual items may not be shown.

Nursery, floriculture, vegetable and flower seed crops, sod, etc., grown in the open, irrigated—Data refer to farms reporting irrigated nursery, floriculture, vegetable and flower seeds, sod, bedding plants, etc., grown in the open.

Other grains—These data are for the total market value of other grains sold including dry edible beans, dry lima beans, buckwheat, dry southern peas (cowpeas), emmer and spelt, flaxseed, mixed grains, lentils, mustard seed, dry edible peas, popcorn, proso millet, rice, rye for grain, safflower, sunflower seed, triticale, and wild rice.

Value of crop production—This item represents the estimated value of all crops harvested during the 1987 crop year. Data for the value of crops harvested were obtained by multiplying the average estimated value per unit by the reported acres or quantity harvested. Generally, harvested units of production (pounds, bushels, bales, etc.) were multiplied by State estimates of prices per unit. If only acres harvested were reported, State estimates for value of production per acre were used. The State average production price and production value per acre used in these calculations were obtained usually from publications of the National Agricultural Statistics Service, USDA. When

USDA estimates were not available, Bureau of the Census statisticians made estimates using available sources such as data from adjacent States, respondent report forms, county extension agents, and other persons knowledgeable about specific crops.

# FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS

State tables 48 through 53 present detailed 1987 data for all farms classified by specified characteristics—tenure of operator, type of organization, age and principal occupation of operator, size of farm (acres), value of agricultural products sold, and standard industrial classification. Other tables include data classified by value of sales groups or other characteristics of the farm or the operator.

Farms by value of agricultural products sold or value of sales— In 1987, all farms were tabulated by size based on reported sales. In 1982 and earlier censuses, abnormal farms were not tabulated based on sales size. In the tables on market value of agricultural products sold, the sales of abnormal farms in 1982 and earlier censuses were included in the total sales figure, but excluded from the detailed size categories. Abnormal farms included institutional farms, experimental and research farms, and Indian reservations. The category "farms with sales of less than \$1,000" included all farms with actual sales of less than \$1,000 but having the production potential for sales of \$1,000 or more. These farms normally could be expected to sell \$1,000 or more of agricultural products.

The sales size categories used in this report are consistent with the standard business size categories issued by Office of Management and Budget (OMB) in 1982. In State table 52, data are presented for four sales size categories between \$10,000 and \$49,999. This provides users with bridge data under both the OMB and the 1978 census classifications. For the 1992 census, data will be presented only for the OMB sales size categories of \$10,000 to \$24,999 and \$25,000 to \$49,999.

Abnormal farms—This category includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, churches, schools, grazing associations, and government agencies. In 1987 and 1982, nongovernmental units such as church farms and Future Farmers of America camps were classified as abnormal farms only when 50 percent or more of their products produced and intended for human consumption were utilized by the organization.

Farms by tenure of operator—The classifications of tenure used in the 1987 census were:

Full owners, who operate only land they own.

**Part owners, who operate land they own and also land** they rent from others.

**Tenants,** who operate only land they rent from others or work on shares for others.

Farms by type of organization—All farms were classified by type of organization in the 1987 census. The classifications used were:

Individual or family (sole proprietorship), excluding partnership and corporation.

Partnership, including family partnership.

Corporation, including family corporation.

Other, cooperative, estate or trust, institutional, etc.

Corporations were subclassified by two additional characteristics into:

- Family held
   Other than family held
- 2. More than 10 stockholders 10 or less stockholders

Farms by age and principal occupation of operator—Data on age and principal occupation were requested from all operators in 1987. The principal occupation classifications used were:

Farming—The operator spent 50 percent or more of his/her worktime in 1987 in farming or ranching.

Other—The operator spent more than 50 percent of his/her worktime in 1987 in occupations other than farming or ranching.

Farms by size—All farms were classified into selected size groups according to the total land area in the farm. The land area of a farm is an operating unit concept and includes land owned and operated as well as land rented from others. Land rented to or assigned to a tenant was considered the tenant's farm and not the owner's.

Farms by standard industrial classification—In 1987, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity using the standard industrial classification (SIC) system. These classifications, found in the 1987 SIC Manual<sup>1</sup>, are used to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

<sup>&</sup>lt;sup>1</sup>Standard Industrial Classification Manual: 1987. For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Stock No. 041-001-003-14-2.

An establishment primarily engaged in crop production (major group 01) or production of livestock and animal specialties (major group 02) is classified in the four-digit industry and three-digit industry group which accounts for 50 percent or more of the total value of sales of its agricultural products. If the total value of sales of agricultural products of an establishment is less than 50 percent from a single four-digit industry, but 50 percent or more from the products of two or more four-digit industries within the same three-digit industry group, the establishment is classified in the miscellaneous industry of that industry group. Otherwise, it is classified as a general crop farm in industry 0191 or a general livestock farm in industry 0291. Establishments that derive 50 percent or more of the value of sales from horticultural specialties of industry group 018 are classified in industry 0181 or 0182 according to their primary activity.

Characteristics of all farms by selected SIC groupings are shown in State tables 18 and 53. The SIC groupings shown in State table 53, together with the associated products (value of sales representing 50 percent or more of the value of agricultural products sold during the year) on which the classification is based, are as follows:

Cash grains (011)—Wheat, rice, corn, soybeans, barley, buckwheat, cowpeas, dry field and seed beans and peas, flaxseed, lentils, milo, mustard seed, oats, popcorn, rye, safflower, sorghum, sunflowers, and other small grains.

Cotton (0131)—Cotton and cottonseed.

Tobacco (0132)-Tobacco.

Sugarcane, sugar beets, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)—Sugarcane, sugar beets, Irish potatoes, alfalfa, broomcorn, clover, grass seed, hay, hops, mint, peanuts, sweetpotatoes, timothy, and yams.

**Vegetables and melons (016)—**Vegetables and melons grown in the open.

Frults and tree nuts (017)—Berries, grapes, tree nuts, citrus fruits, deciduous tree fruits, avocados, bananas, coffee, dates, figs, olives, pineapples, and tropical fruit.

Horticultural specialties (018)—Bedding plants, bulbs, florists' greens, flower and vegetable seeds, flowers, foliage, fruit stocks, nursery stock, ornamental plants, shrubberies, sod, mushrooms, and vegetables grown under cover.

General farms, primarily crops (019)—Crops, including horticultural specialties, but less than 50 percent of sales from any single three-digit industry group.

Livestock, except dairy, poultry, and animal specialties (021)—Cattle, calves, hogs, sheep, goats, goat's milk, mohair, and wool.

**Beef cattle, except feedlots (0212)—**Production or feeding of beef cattle, except feedlots.

**Dairy farms (024)**—Production of cows' milk and other dairy products and raising of dairy heifer replacements.

Poultry and eggs (025)—Chickens, chicken eggs, turkeys, ducks, geese, pheasants, pigeons, quail, and squab.

**Animal specialties (027)**—Fur-bearing animals, rabbits, horses, ponies, bees, fish in captivity except fish hatcheries, worms, and laboratory animals.

General farms, primarily livestock and animal specialties (029)— Livestock and animal specialties and their products, but less than 50 percent of sales from any single three-digit industry group.

The SIC manual was revised for 1987. Animal aquaculture (0273) was established as a new industry and horticultural specialties, not elsewhere classified (0189) was deleted.

# APPENDIX B. Places With All Cropland in the Conservation Reserve Program

The Food Security Act of 1985 established the Conservation Reserve Program (CRP). This program provides annual payments for highly erodible cropland enrolled in the program and meeting its conservation requirements. It also requires that the land be taken out of agricultural production for 10 years.

The 1987 Census of Agriculture includes Conservation Reserve acreage as land in farms on operations that meet the census farm definition. For census purposes, a farm is any place from which agricultural products of \$1,000 or more were produced and sold or normally would have been sold during the census year. Operations which placed all of their cropland in the CRP and did not otherwise meet the farm definition based upon sales, livestock inventories, planted crops, or other criteria for potential sales were not included as farms in the census tabulations.

The following table provides CRP data for places not meeting the census farm definition ("whole farm" CRP places). It also contains separate but corresponding CRP data for farms included in the census tabulations. In addition to State data, detailed county data are presented for counties with three or more "whole farm" CRP places reported. For counties with less than three "whole farm" CRP places reported, their data are combined and reported in "all other counties."

The data for "whole farm" CRP places are not complete for all counties. The census mail list was developed from sources which indicated the farm had agricultural production activity. It was not designed to cover all "whole farm" CRP places. Therefore, the data for these places are limited to what was reported in the census and have not been adjusted to account for nonresponse, incomplete coverage, and reporting errors.

## Land in Conservation Reserve Program: 1987

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Agricultural places excluded by farm definition with acres in the CRP			Farms with acres in the CRP		
	Number	Land in places (acres)	Land in CRP (acres)	Number	Land in farms (acres)	Land in CRF (acres)
California	58	23 983	19 966	346	1 040 606	163 686
Kings	3 4 4 3 5 5 11 4 3 3	149 292 752 1 349 590 1 498 8 577 794 1 216 8 766	149 279 385 1 349 540 1 456 7 701 794 1 216 6 997	21 4 28 7 4 12 67 19 22 162	18 365 443 151 327 3 259 2 138 9 989 346 019 8 253 41 977 458 836	6 971 329 16 382 (D) (D) 1 665 71 200 2 462 10 760 52 484

# APPENDIX C. Statistical Methodology

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## MAIL LIST MODEL

A statistical discriminant model was developed to predict the probability that a mail list addressee operated a farm. The model was used to identify the 4.1 million records from the preliminary census mail list of 6.0 million records that would receive a census of agriculture report form. Records from the 1982 census mail list were used to build the model. Record characteristics such as the source of the mail list record (see appendix A for a description of record sources), number of source lists on which the record appeared, expected value of agricultural sales, and geographic location were used to separate mail list records into model groups. The proportion of 1982 census farm records in each group was calculated to provide an estimate of the probability that an addressee in the group operated a farm.

Using these same group definitions, the 1987 census mail list records were separated into groups, each with an associated estimate of farm probability from the model. The 4.1 million mail list records in groups with the largest estimate of farm probability were selected to receive the census report form. A large percentage of the 1.9 million records that were dropped from the 6.0 million preliminary census mail list were nonfarm records from the previous census. This procedure was used to obtain a more complete census enumeration without excessive respondent burden and data collection cost.

### **CENSUS SAMPLE DESIGN**

Each of the 4.1 million name and address records on the census mail list was designated to receive one of three different types of census report forms. The three forms were the nonsample census form (a four-page form), the sample form (a six-page form), and the short form (a two-page form). Sections 1 through 22 of the sample form were identical to sections on the nonsample census form. However, the sample form contained additional sections on farm production expenditures, usage of fertilizers and insecticides, value of machinery and equipment, value of land and buildings, and farm-related income. The short form contained abbreviated versions of the sections on the nonsample census form. These three different forms were used to reduce the response burden of the census, while providing quality information on a large number of data items at the county level.

The sample form was mailed to all mail list records in Alaska and Hawaii and to a sample of records in other States identified when the mail list was constructed. Addresses were selected into the sample with certainty if they were expected to have large total values of agricultural products sold or large acreage, if they were firms with two or more farms, or if they had other special characteristics. When a nonsample large farm was identified during processing, a supplemental form that contained the additional data inquiries was mailed. All farms in counties with less than 100 farms in 1982 were included in the sample with certainty; counties containing 100 to 199 farms in 1982 were systematically sampled at a rate of 1 in 2; and counties containing 200 or more farms in 1982 were systematically sampled at a rate of 1 in 6. This differential sample scheme was used to provide reliable data for sections 23 through 28 of the report form for all counties.

To determine which mail list records would receive the short form, all mail list records not designated for the sample were sorted into model groups according to farm probability as specified by the mail list model. The 906,000 mail list records in the model groups with the lowest probability of being farms and with an expected total value of agricultural product sales less than \$20,000 were designated to receive the short form. The remaining mail list records were selected to receive the nonsample census form.

## **CENSUS ESTIMATION**

The 1987 Census of Agriculture used two types of statistical estimation procedures. These estimation

procedures accounted both for nonresponse to the data collection and for the sample data collection. These procedures are used because some farm operators never respond to the census despite numerous attempts to contact them, and not all farm operators are requested to provide the sample data items.

## Whole Farm Nonresponse Estimation

A statistical estimation procedure was used to account for the census farms among mail list nonrespondents that were not designated for telephone followup. A stratified systematic sample of eligible census nonrespondents were mailed a simplified report form. Five sample strata were defined based on form type, expected value of sales, and previous census status. The report form was designed to provide sufficient information to determine farm status. Additional mail and telephone contacts were made to survey nonrespondents to obtain sufficient response for survey estimates.

Estimates of the proportion of census nonrespondents that operated farms were made for each stratum in the State using survey results and applied to the total number of census nonrespondents in that stratum. A synthetic estimation procedure was used to estimate the number of census nonrespondents that operated farms for each county by stratum. This estimation procedure is based on the assumption that the distribution of farms in a stratum by county is the same for census nonrespondents as for census respondents.

Within each stratum in a county, a noninteger nonresponse weight was calculated and assigned to each eligible respondent farm record. The procedure used for calculating the nonresponse weight assumed the eligible census respondents and the nonrespondent farm operations in a county had similar characteristics within each stratum. The noninteger nonresponse weight was the ratio of the sum of the estimated number of nonrespondent farms (using nonresponse survey results) and the number of eligible census respondent farms to the number of eligible census respondent farms. Stratum controls were established to ensure that this weight was never greater than 2.0. The noninteger nonresponse weight was used in the estimation of the final weight for the sample items. It was randomly rounded to an integer weight of either 1 or 2 for each record for tabulating the complete count items.

The procedure assumed that we obtain complete response from large and unique farm operations because these cases received intensive telephone followup during census processing. In situations where addressees could not be contacted by telephone or refused to cooperate, secondary sources such as Agricultural Stabilization and Conservation Service offices or county extension agents were asked to provide information as to whether or not the addressee had agricultural activities. Data from previous census reports for the specific addressee, in conjunction with other information, were used to complete the census report form.

Table A quantifies the effect of the nonresponse estimation procedure on selected census data items. The percentage of the census value contributed by nonresponse estimation as provided in this table indicates the potential for bias in published figures resulting from this procedure. The estimates provided in these tables do not reflect the effect of nonresponse to individual data items on respondents' census report forms. The effect of this item nonresponse is discussed further under Census Nonsampling Error.

Table A. Percent of State Totals Contributed by Whole Farm Nonresponse Estimation: 1987

Item	Percent of total
Farmsnumber	9.3
Land in farmsacres	2.3
Value of land and buildings\$1,000	4.1
Market value of agricultural products sold\$1,000	1.1
Harvested croplandacres	2,4
Corn for grain or seedacres	1.7
Wheat for grainacres	1.7
Livestock and poultry inventory:	
Cattle and calvesnumber	1.7
Hogs and pigsnumber	4.7
Hens and pullets of laying agenumber	.1

## Sample Estimation

All respondent sample records received a sample weight. The sample data estimates the actual figures that would have resulted from a complete census of the items in sections 23 through 28 of the report form. The estimates were obtained from an iterative ratio estimation procedure that resulted in the assignment of a weight to each record containing sample items. For any given county, a sample item total was estimated by multiplying the data items for each farm in the county by the corresponding sample weight and summing overall sample records in the county.

Each sample farm was assigned one sample weight to be used to produce estimates for all sample items. For example, if the weight given to a sample farm had the value 5, all sample data items reported by that farm would be multiplied by 5. The weight assigned a certainty farm was 1. The estimation procedure used to assign weights was performed for each county.

Within a county, the ratio estimation procedure for farms was performed in three steps using three variables. The first variable contained eight 1987 total value of agricultural production (TVP) groups. Both the second and third variables, Standard Industrial Classification (SIC) code and farm acreage, contained two groups. The variable groups were as follows:

TVP	SIC	Acres
\$1 to \$999 \$1,000 to \$ 2,499	01 All crops 02 All live-	0 to 69 70 or more
,	stock	
\$2,500 to \$ 4,999		
\$5,000 to \$ 9,999		
\$10,000 to \$24,999		

\$25,000 to \$49,999

\$50,000 to \$99,999

\$100,000 or more

The first step in the estimation procedure was to partition the sample records into 32 mutually exclusive initial post strata formed by combining the three variable groups. This produced a three dimensional array where the cells of the array corresponded to the initial post strata groups. Each sample farm record was assigned an initial weight equal to the ratio of the total farm count to the sample farm count, expanded for nonresponse estimation, for the cell containing the sample farm. This weight was approximately equal to the inverse of the probability of selecting a farm for the census sample.

The second step in the estimation procedure was to combine, if necessary, the cells of the array (prior to the repeated ratio estimation) to increase the reliability of the ratio estimation procedure. Any cell within the array that either contained less than 10 sample farms or had a ratio of total farms to sample farms that was more than 2 times the mail sample rate was collapsed with another cell (in the same variable) according to a specified collapsing pattern. New total farm counts and sample farm counts were computed for each of the collapsed cells (final post strata) and were used in the ratio estimation procedure to calculate final sample weights.

In the third step in the ratio estimation procedure, complete counts for the three variables (TVP, SIC, acreage) were used to compute the marginals of the array defined by the final post strata. Factors were then applied to expanded sample totals in each cell of the array to obtain agreement with the row marginal (TVP) complete counts. The sample totals then had factors applied to obtain agreement with the column marginal (SIC) complete counts. Lastly, the sample totals had factors applied to obtain agreement with the depth marginal (acreage) complete counts. This procedure that requires the row totals, then the column totals, and then the depth totals to agree with the complete counts for the rows, columns, and depths, respectively, is continued iteratively until the process converges (the marginal totals agree with the complete count totals).

The ratio of the adjusted total farm count to the sample farm count obtained from the second iteration of the estimation procedure was the noninteger final post stratum sample weight assigned to the sample farm records in that post stratum. The noninteger sample weight, the product of the noninteger final post stratum sample weight and the nonresponse weight, was randomly rounded to an integer weight for tabulation. If, for example, the final weight for the

farms in a particular group was 7.2, then one-fifth of the sample farms in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

## **CENSUS SAMPLING ERROR**

Sampling error in the census data results from the nonresponse sample and the census sample data collection. Census items were classified as either complete count or sample data items. The complete count items were asked of all farm operators. The complete count data items included land in farms, harvested cropland, livestock inventory and sales, crop acreages, quantities harvested and crop sales, land use, irrigation, government loans and payments, conservation acreage, type of organization, and operator characteristics (sections 1 through 22 of the census report form). Variability in the complete count data items is considerably smaller than in the sample items as the variation is due only to the nonresponse sample estimation procedure. The sample items were asked of approximately 25 percent of the total census farm operators. The sample data items included farm production expenditures, fertilizer and chemical usage, farm machinery and equipment, value of land and buildings, and farm-related income (sections 23 through 28 of the census report form). Variability in the estimates of sample items is due both to the census sample selection and estimation procedure and the nonresponse sample estimation procedure.

The sample for the 1987 Census of Agriculture is one of a large number of possible samples of the same size that could have been selected using the same sample design. Estimates derived from the different samples would differ from each other. The difference between a sample estimate and the average of all possible sample estimates is called the sampling deviation. The standard error or sampling error of a survey estimate is a measure of the variation among the estimates from all possible samples, and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The percent relative standard error of estimate is defined as the standard error of the estimate divided by the value being estimated multiplied by 100. If all possible samples were selected, each of the samples were surveyed under essentially the same conditions, and an estimate and its standard error were calculated from each sample, then:

- Approximately 67 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average value of all possible samples.
- 2. Approximately 90 percent of the intervals from 1.65 standard errors below the estimate to 1.65 standard errors above the estimate would include the average value of all possible samples.

The computations involved to define the above confidence statements are illustrated in the following example. Assume that the estimate of number of farms for the State is 94,382 and the relative standard error of the estimate (percent) is .1 percent (0.001). Multiplying 94,382 by 0.001 yields 94, the standard error. Therefore, a 67-percent confidence interval is 94,288 to 94,476 (i.e., 94,382 plus or minus 94). If corresponding confidence intervals were constructed for all possible samples of the same size and design, approximately 2 out of 3 (67 percent) of these intervals would contain the figure obtained from a complete enumeration. Similarly, a 90 percent confidence interval is 94,227 to 94,538 (i.e., 94,382 plus or minus 1.65 x 94).

Tables B and C provide the reliability estimates of the estimated number of farms in a county reporting complete count and sample items, respectively. Both tables show the percent relative standard errors for selected estimated number of farms in a county reporting an item. These are derived from a regression equation. The parameters of the regression equation were estimated using the estimated number of farms in a county reporting the complete count or sample item as the independent variable and the standard error of that estimate as the dependent variable for all counties in the State.

Table B. Reliability Estimates for Number of Farms in a County Reporting a Complete Count Item: 1987

Farms	Relative standard error of estimate (percent)
Number of farms reporting:	
25	6.3
50	4.4
75	3.5
100	2.9
150	2.3
200	1.8
300	1.3
500	.5
750	.4
1,000	.3
1,500	.3
2,000	.2

Note: Complete count items are items in sections 1 to 22 of the report form.

To illustrate the use of these tables, assume that the estimate of the number of farms reporting hogs and pigs for a particular county, as given in county table 12, is 89. Since hogs and pigs is a complete count data item, refer to table B and select the estimated relative standard error of the estimate from the row whose value is equal to or just less than the estimated number of farms, 89. For this example, the relative standard error of the estimate comes from the row for 75 farms reporting. For sample data items, follow the same procedure using table C. In counties that had less than 100 farms in the 1982 Census of Agriculture, table C does not apply because the farms in these

counties were sampled with certainty (1 in 1), and thus, the reliability estimates for the number of farms in these counties are smaller than for counties that were sampled at lower rates (1 in 2 or 1 in 6).

Table C. Reliability Estimates for Number of Farms in a County Reporting a Sample Item: 1987

Farms	Relative standard error of estimate (percent)
Number of farms reporting:	
25	29.8
50	21.2
75	17.5
100	15.2
150	12.6
200	11.0
300	9.2
500	7.5
750	6.5
1,000	5.9
1,500	5.2
2,000	4.8

Note: Sample items are items in sections 23 to 28 of the report form.

Table D presents the relative standard error of selected State data items for all farms and for all farms with sales of \$10,000 or more. The percent relative standard error of the estimate for complete count data measures the variation associated with the sample-based adjustment for whole farm nonresponse. The percent relative standard error of the estimate for sample items measures both the sampling error due to the nonresponse sample estimation procedure and the census sample selection and estimation procedure. The reliability of State estimates may vary substantially from State to State. Generally, State estimates for a given data item are less reliable than the corresponding U.S. estimate.

Table E presents the standard error (not relative standard error) for percent change in State totals from 1982 to 1987. The general purpose of the percent change estimate is to provide a relative measure of the difference in a characteristic between censuses. The relative change for a given characteristic is defined as the ratio of the difference of the 1987 and the 1982 estimate for that characteristic to the 1982 estimate. This ratio is multiplied by 100 to obtain the percent change. The percent standard error of a percent change estimate, then, is the standard error of the ratio multiplied by 100.

Table F presents the relative standard error for county totals for 10 major complete count items and 7 sample items. The relative standard error of the estimate (percent) for the same item differs among counties in a State. Reasons for this are differences among counties in (1) the total number of farms, (2) the number of large farms included with certainty, (3) the size classifications of the farms sampled, (4) the amount of nonresponse, (5) the general agricultural characteristics, and (6) the specific characteristic being measured.

## **CENSUS NONSAMPLING ERROR**

The accuracy of the census counts are affected by the joint effects of the sampling errors described in the previous section and nonsampling errors. Extensive efforts were made to compile a complete and accurate mail list for the census, to design an understandable report form and instructions, and to minimize processing errors through the use of quality control, verification, and check measures on specific operations. Nonsampling errors arise from incompleteness of the census mail list, duplication in the mail list, incorrect data reporting, errors in editing of reported data, and errors in imputation for missing data. These specific nonsampling errors are further discussed in this section. Evaluation studies will be conducted to measure the extent of certain nonsampling errors such as coverage error, classification error, and item imputation.

## **Census Coverage**

The main objective of the census of agriculture is to obtain a complete and accurate enumeration of U.S. farms with accurate data on all aspects of the agricultural operation. However, the cost and availability of resources for this enumeration place restrictions on operationally feasible data collection methodologies. The past five agriculture censuses have been conducted by mail enumeration with telephone contact for selected nonrespondents. The completeness of such an enumeration thus depends to a large extent on the coverage of farm operations by the census mail list.

Historically, the census of agriculture has included approximately 90 percent of the farms in the United States and over 96 percent of the agricultural production. Complete enumeration of agricultural operations satisfying the farm definition of \$1,000 or more in agricultural sales is complicated by fluctuations in agricultural operations qualifying for enumeration, the variety of arrangements under which farms are operated, the multiplicity of names used by an operation, the number of operations in which an operator participates, the accuracy of data reporting, etc. A new mail list is compiled for each census because no current single list of agricultural operations is comprehensive.

An evaluation of census coverage has been conducted for each census of agriculture since 1945. The evaluation provides estimates of the completeness of census farm count and major census data items. In addition, the evaluation helps to identify problems in the census enumeration and provide information that can form the basis for improvements. The results of the 1987 Coverage Evaluation program will be published in volume 2, part 2.

The evaluation of coverage conducted in 1987 was designed to measure errors in the census mail list and in farm classification. Mail list error includes a measurement of farms not on the census mail list (undercount), and a measurement of farms enumerated more than once in the

census (overcount). Classification error includes a measurement of farms classified as nonfarms in the census (undercount) and of nonfarms classified as farms in the census (overcount). Classification error arises from reporting and processing errors. Mail list undercount dominates all coverage errors. Net coverage error is defined as the difference of undercounted and overcounted farms. Measurements of these errors, as well as a description of the complete coverage program, will be available in the Coverage Evaluation report.

## **Mail List Coverage**

A major problem with the use of a mail list for the census of agriculture enumeration is the difficulties that are encountered in compiling a complete list. The percentage of farms on the census mail list varies considerably by State. Several reasons have contributed to farm operators' names not being included on the census mail list—the operation may have been started after the mail list was developed, the operation may be so small as not to appear in agricultural related source lists used in compiling the census list, or the operation may have been falsely classified as a nonfarm prior to mailout. A large proportion of the farms not included on the mail list were small in both acres and sales of agricultural products.

The 1987 Census of Agriculture Coverage Evaluation used the area segment sample of the 1987 June Enumerative Survey (JES) of the National Agricultural Statistical Service (NASS) to estimate farms not on the census mail list. The Census Bureau contracted with the NASS to augment the JES data collection and receive survey data under the confidentiality protection afforded by Title 13, U.S. Code, from all residents of area sample segments with agricultural activity. These survey records were matched to the census mail list. Records that did not match were mailed a census of agriculture report form to estimate mail list coverage. Estimates of farms not on the census mail list used the capture-recapture dual frame estimator that will be described in the Coverage Evaluation report.

Table G provides coverage evaluation estimates of the number of farms not on the mail list and selected characteristics of those farms with their percent relative standard error. The table also provides an estimate of characteristics of farms not on the mail list as a percentage of total farms in the State. The estimate of total farms in the State is based on census farm count and the estimated number of farms not on the census mail list. This estimate of total farms in the State was not adjusted for classification and list duplication errors. Estimates of these errors will be made at the regional rather than the State level and will be available in the Coverage Evaluation report. The table provides the standard error (not relative standard error) of this percent estimate.

## Respondent and Enumerator Error

Incorrect or incomplete responses to the mailed census report form or to the questions posed by a telephone

enumerator introduce error into the census data. Such incorrect information can lead, in some cases, to incorrect enumeration of farms. This type of reporting error is measured by the Classification Error Study discussed later in this section. To reduce all types of reporting error, questions were phrased as clearly as possible based on tests of the census report form, and detailed instructions for completing the report form were provided to each addressee. In addition, each respondent's answers were checked for completeness and consistency.

## **Item Nonresponse**

Nonresponse to particular questions on the census report that we would logically or statistically expect to be present may create a type of nonsampling error in both complete count and sample data. When information reported for another farm with similar characteristics is used to edit or impute for item nonresponse, the data may be biased because the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. Any attempt to correct the data for nonresponse may not completely reflect this difference either at the element level (individual farm operation) or on the average.

## **Processing Error**

The many steps of processing of each census report form are sources for the introduction of nonsampling error. The processing of the census report forms includes clerical screening for farm activity, computerized check-in of report forms and followup of nonrespondents, keying and transmittal of completed report forms, computerized editing of inconsistent and missing data, review and correction of individual records referred from the computer edit, review and correction of tabulated data, and electronic data processing. These operations undergo a number of quality control checks to ensure as accurate an application as possible, yet some errors are not detected and corrected.

## **Classification Error**

An evaluation study of classification errors was conducted in the 1987 Census of Agriculture as part of the census coverage evaluation program. A sample of mail list respondents was selected, and these addresses reenumerated to determine whether they were a farm or nonfarm. A farm status determination was made based on the evaluation questionnaire and compared with the status based on the data reported on the census form. Differences in status were reconciled.

In past censuses, the proportion of farms undercounted due to classification errors was higher for farms with small values of sales. The classification error rate was higher for (1) livestock farms than crop farms, (2) farms with a small number of acres than larger farms, or (3) tenant farms than full or part-owner farms. Results from the 1987 classification error study will be published in the Coverage Evaluation report.

# EDITING DATA AND IMPUTATION FOR ITEM NONRESPONSE

For the 1987 Census of Agriculture, as in previous censuses, all reported data were keyed and then edited by computer. The edits were used to determine whether the reports met the minimum criteria to be counted as farms in the census. Computer edits also performed a series of complex, logical checks of consistency and completeness of item responses. They provided the basis for deciding to accept, impute (supply), delete, or alter the reported value for each data record item.

Whenever possible, edit imputations, deletions, and changes were based on component or related data on the respondent's report form. For some items, such as operator characteristics, data from the previous census were used when available. Values for other missing or unacceptable reported data items were calculated based on reported quantities and known price parameters.

When these and similar methods were not available and values had to be supplied, the imputation process used information reported for another farm operation in a geographically adjacent area with characteristics similar to those of the farm operation with incomplete data. For example, a farm operation that reported acres of corn harvested, but did not report quantity of corn harvested, was assigned the same bushels of corn per acre harvested as that of the last nearby farm with similar characteristics that reported acceptable yields during that particular execution of the computer edit. The imputation for missing items in each section of the report form was conducted separately; thus, assigned values for one operation could come from more than one respondent.

Prior to the imputation operation, a set of default values and relationships were assigned to the possible imputation variables. The relationships and values varied depending on the item being imputed. For example, different default values were assigned for several standard industrial classification and total value of sales categories when imputing hired farm labor expenses. These values and item relationships for the possible imputation variables were stored in the computer in a series of matrices. The computer records were sorted by reported State and county, where the county sequence was based on similar types of farms and agricultural practices.

Each execution of the computer edit consisted of records from only one State. For a given execution of the edit, the stored entries in the various matrices were retained in the computer only until a succeeding record having acceptable characteristics for some sections of the report form was processed by the computer. Then the acceptable responses

of the succeeding operation replaced those previously stored. When a record processed through the edit had unreported or unacceptable data, the record was assigned the last acceptable ratio or response from an operation with a similar set of characteristics. Once each execution of the computer edit for a State was completed, the possible imputation variables were reset to the default values and relationships for subsequent executions.

After the initial computer edit, keyed reports not meeting the census farm definition were reviewed to ensure that the data were keyed correctly. Edit referrals were generated for about 30 percent of the reports included as farms, and they were also reviewed for keying accuracy and to ensure that the computer edit actions were correct. If the results of the computer edit were not acceptable, corrections were made and the record was reedited. More extensive discussions of the edit and item imputation methodology with measures of the extent of imputation in the census estimates will be provided in a separate research report.

Tables D through G follow.

## Table D. Reliability Estimates of State Totals: 1987

[For meaning of abbreviations and symbols, see Introductory text]

		All farms		Farma with sales of \$10,000 or more	
Item		Total (number)	Relativa standard error of estimate (percent)	Total (number)	Relative standar error of astimate (percent
arms	number	83 217	(Z)	42 857	(2
and in farmsAverage size of farm		30 598 178   368	ì,i .3	27 748 086 647	(2
/alue of land and buildings1		48 567 024	.7	40 689 046	
Average per acra	dollars	583 668 1 575	1.0 1.0	950 323 1 460	1.1 1.2
Estimated market value of all machinery and aquipmant <sup>1</sup> Average per farm		4 081 738 49 223	.6 .8	3 605 248 84 270	10
Farms by siza: 1 to 9 acres	farms	22 697	.2	4 062	
10 to 49 acres		89 067 28 498	22.22.22.22.22.22.22.22.22.22.22.22.22.	16 598 13 799	
50 to 179 acres	acras farms acras	666 011 15 017 1 453 804	.2 .2 .3	360 548 10 667 1 041 646	
180 to 499 acres	1	8 028	i	6 343	
500 to 999 acres	acras	2 401 830 3 804	.3 .3 .4	1 914 011 3 230	
	acres	2 647 319	.74 .5 .5 .5 (Z)	2 258 445	
1,000 to 1,999 acras	acras	2 544 3 488 770	.5	2 268 3 118 143	
2,000 acres or more	farms acres	2 629 19 851 377	(Z) .1	2 488 19 038 695	
otal cropland		68 266 10 894 503	.1	38 318	
Harvestad cropland	acres farms acres	59 259 7 676 287	.1	10 070 831 35 939 7 424 461	
Acres harvested:		20 075			
1 to 9 acras	acres	77 935	.3	4 064 18 956	
10 to 49 acres	acras	20 160 472 353	.2 .3 .2 .2 .4	13 587 348 607	/:
50 to 99 acres	ferms acres	6 141 426 272	.4	5 604 390 918	
100 to 199 acras		5 036 698 060	.4	4 873	
200 to 499 acres		4 507	.3	677 029 4 477	\ :
500 to 999 acres	acres farms	1 385 076 1 911	.4 .3 .9 .2 .2	1 377 048 1 906	: (c
1,000 acras or more		1 328 195 1 429 3 288 396	.2	(D) 1 428	(C (C
Cropland used only for pastura or grazing	actes	13 847	-	(D) 5 447	
Other cropland	acras	1 337 713	.3 .5 .2 .3	943 985 9 756	
Other Gropiand	ecres	14 321 1 880 503	.3	1 702 385	
migatad land	farms acres	58 868 7 596 091	.1	35 370 7 341 746	
Acres irrigated: 1 to 9 acras	farms	20 449	.2	4 154	
10 to 49 acras	acres	80 961 19 856	.2 .3 .2 .2	19 400 13 305	
50 to 99 acres	acres	463 596 5 956	.2	341 842 5 487	
	acres	413 211	.4	382 980	
100 to 199 acres		4 948 685 403	.4	4 810 667 606	
	acras	4 434 1 361 509	.3 .2 .2 .2	4 397 1 351 373	
500 to 999 acres	acras	1 820 1 258 671	.2	1 815   1 255 051	
1,000 acres or more	acres_	1 405 3 332 740	.1 (Z)	1 402 3 323 494	
Aarket value of agricultural products sold Average per farm		13 922 234 167 300	(Z)	13 812 844 322 301	(2
Value of sales:		10. 000		522 557	•
Less than \$2,500	\$1.000	23 187 18 824	.2	-	
\$2,500 to \$4,999	farms \$1,000	8 661 30 673	.4	-	
\$5,000 to \$9,999	farms \$1,000	8 512 59 893	.4	=	
\$10,000 to \$24,999		11 028	.з	11 028	
\$25,000 to \$49,999	\$1,000 farms	177 638 7 863	.3 .3 .4	177 638 7 863	ئر م
\$50,000 to \$99,999	\$1.000	278 856 6 895	.4	278 856 6 895	
\$100,000 or more	\$1,000 farms	486 553 17 071	.4 .1	486 553 17 071	(ż
Sales by commodity or commodity group:	\$1,000	12 869 798	(Z)	12 869 798	·
Crops, including nursery and greenhouse crops	\$1,000	51 115 9 269 389	.1 (Z)	33 878 9 210 294	, (Ż
GrainsCorn for grain	\$1,000 \$1,000	513 112 53 306	.2	511 050 53 145	
Wheat	\$1,000	116 049 (D)	(Z) .2 .4 .2 (D) (D)	115 429 (D)	ιĊ
Sorghum for grain	\$1,000	(D) (D) 29 256		(D) 28 892	(Z : : (D (C
Barley	\$1,000	29 200	1.7	3 881	

See footnotes at end of table.

Table D. Reliability Estimates of State Totals: 1987—Con.

Item		All tarm	8	Ferms with sales of \$10,000 or more	
		Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative atandard error ot estimate (percent
Sales by commodity or commodity group—Con.					
Crops, including nursery and greenhouse crops—Con. Cotton and cottonseed	<b>\$1,000</b>	928 742	.1	928 197	
Tobecco Hay, silage, and field seeds Vegetables, sweet com, and melons	\$1,000	468 855	-	404 757	;
Vegetables, sweet com, and melons	\$1,000	1 850 588	.1 (Z)	484 757 1 848 360	(Ż
Fruits, nuts, and berries	\$1 000 I	3 769 441	.1	3 723 156	<u>`</u>
Nursery and greenhouse crops	\$1,000 \$1,000	1 412 814 325 037	(Z) .1	1 408 981 324 793	(Z 1.1 (Z 1.1
Livestock, poultry, and their products		30 839	.1	13 124	
	\$1,000	4 852 844	.1	4 602 550	 (Z   2.4
Poultry and poultry products	\$1,000 \$1,000	1 084 038   1 814 167	(2)	1 083 129 1 914 085	(2
Cattle and calves	\$1,000	1 450 175	.1	1 419 169	`.
Hogs and pigsSheep, lambs, and wool	\$1,000 \$1,000	32 151 69 209	.7	29 737 55 732	
Other livestock and livestock products (see text)	\$1,000	113 106	2.1	100 678	2.4
Farms by standard industrial classification:					
Cash grains (011)		2 824	.6	2 177	9.
Field crops, except cash grains (013)	acres	1 634 023   5 287	.4	1 561 493 3 838	
	acres	3 033 117	.2	2 913 804	
Vegetables and melons (016)	acres_	2 469 1 171 185	.6 .2	1 957 1 157 842	.6 3 4 2 .6
Fruits and tree nuts (017)		37 756	.1	20 965	
	acres	3 626 060	.1	3 276 567	.1
Horticultural specialties (018)	acres	2 993 133 263	.1	2 324 126 439	.1
General farms, primarily crop (019)	farms	1 047	(Z) .8	721	: (Z .7.
,,,,	acrea	1 483 198	.1	1 422 431	
Livestock, except dairy, poultry, and animal specialties (021)	farms	18 836	.2	6 335	.3 .1
Dairy tarms (024)	acres	17 846 593 2 532	.1	18 239 984 2 508	
	acres	821 224	.2	820 932	.3 .2 .7
Poultry and eggs (025)	farms	1 201	.8 1.8	755   75 706	.7 1.6
A 1 - A 1-10 (00T)	acres	88 889 8 118	i	75 706	
Animal specialties (027)	acres_	372 462	1.0	1 242 89 402	1.0 2.1
General farms, primarily livestock and animal specialties (029)	farms	374	1.8	35	3.6
	acres	388 183	.9	63 486	.4
Farms by type of organization: Individual or family (sole proprietorship)	ferme	64 928	.1	28 691	.1
	acres	15 984 478	.1	13 870 051	
Partnership	acrea_	12 127 8 157 966	.3	8 908   7 775 230	.5
Corporation		5 367	.2	4 744	
	acres	5 667 752 795	.1	5 502 965   514	.1
Other-cooperative, estate or trust, institutional, etc.	acres	787 984	1.1	599 840	1.3
Tenure of operator:					
Full owners		60 839	.1	26 493	•
Part owners	acres	10 145 268 12 218	.1	8 388 315   9 117	.1
	acrea	14 967 743	.1	14 360 647	ì
Tenants	farms	10 360 5 465 167	.3	7 247 4 999 124	
On section by advalant assumption.	80/05	3 403 107	."	7 333 127	
Operstors by principal occupation: Farming	farms	41 906	.1	29 518	.:
	acres	24 818 268	.11	23 724 859	;
Other	acrea	41 311 5 778 910	.1	13 338 4 023 227	
Operators by say:	20.022	0 170 0,0			•
Operators by sex:  Male	farms	73 877	.1	39 634	
Female	acres	28 842 653	- 1	26 437 701 3 223	·.
remaie	acrea.	9 340 1 655 525	.4	1 310 385	
Average age of operator		53.8	.2	53.5	
Cropland under federal acreage reduction programs:					
Annual commodity acreage adjustment programs	acres	5 062 610 542	.3	4 855 605 461	
Conservation reserve program		348	1.6	257	1.0
	acres	183 688	1.1	143 689	2.
Government payments:				4.0 7.4	,
Amount received in cash		145 55 <del>8</del> 92 858	.2 .2	142 741   91 331	
		02 000			
Net cash return from agricultural sales1:  Net cash return from agricultural sales for the farm unit (see text)	farms	83 210	.1	42 816	
	\$1,000	2 927 279	.5 .7	3 066 148 71 612	
Average per farm		35 179	Ì		
Farms with net gaina <sup>2</sup>	number \$1,000	42 252 3 266 561	.1 .3	33 025 3 249 754	
Farms with net losses	number	40 956	.1	9 791	.:
	\$1,000	339 282	1.4	183 606	2.0
Total farm production expenses <sup>1</sup>	farms	83 210	.1	42 816	•
Livestock and poultry purchased	\$1,000 farme	10 917 593 15 479	.1 1.5	10 669 318 7 511	1,2
	\$1.000 [	778 540	.5	761 329	
Feed for livestock and poultry	farms \$1,000	28 078 1 707 608	.9 .2	11 276 1 683 930	1.:
0 . 1 . 1				l .	
Seeds, bulbs, plants, and trees	farms \$1,000	20 164 215 542	1.2	15 055 213 961	1.: .:
Commercial fertilizer	farms	44 683	.8 .8 .5	29 816	).
	\$1,000	427 924	.5	420 650	

See footnotes at end of table.

Table D. Reliability Estimates of State Totals: 1987-Con.

[For meaning of abbreviations and symbols, see introductory text]		Ail	ferms	Farms with sales of	of \$10,000 or mora
item		Total (number)	Relative standard error of estimata (parcent)	Total (number)	Relative standard error of estimate (percant)
Total farm production expenses Con.					
Agricultural chemicels	\$1,000	52 614 544 779	.5 .4 .3	33 511 534 037	.5 .4
Petroleum products	\$1,000	72 194 332 166	.3	39 991 317 074	.3 .4
Electricity	farms \$1,000	61 134 330 538	.5	36 523 319 099	.4 .3 .4 .4
Hired farm labor		39 640	.7	29 152 2 374 179	.7
Contract lebor		2 385 242 27 980	.2 1.0	19 271	.7 .2 1.0
Repair and meintenenca	\$1,000 ferms \$1,000	613 340 65 511 503 218	.7 .4 .4	602 201 37 672 478 672	.7 .4 .4
Customwork, machine hire, and rental of machinery and equipment		29 038	1.0	21 027	1.0
	\$1,000	335 292	1.0	330 554	1.0
Interest	\$1,000	36 424 697 449	.8	25 404 660 335	.8 .6
Cash rant	ferms \$1,000	15 793 381 871	1.4	12 454 377 176	1.4 .8
Property taxes		75 212 245 512	.3	37 779 203 827	.4
All other farm production expenses	\$1,000 farms \$1,000	77 534 1 420 571	.6 .2 .3	42 785 1 392 293	.6 .1 .3
Livestock and poultry:					
Cattle end calves inventory	farms number	22 119 4 570 667	.2	10 068 4 363 142	.2
Beef cows		14 966 906 006	.2	6 134 811 503	.3
Milk cows		3 631 1 070 366	.2 .4 (Z)	2 844 1 068 640	.2 .1 .3 .2 .3 (Z)
Cettle and calves sold		20 486		10 091	.2
Hogs and pigs inventory	number farms	3 097 084 2 699	.1	3 005 581 756	1.2
Hogs and pigs sold	number farms number	150 931 2 297 303 406	1.0 .7 .8	130 028 666 275 186	1.0 1.3 .9
Sheep and lambs inventory		4 602	.5	1 358	
Shaep and lambs sold	number	979 506 3 986	.2	903 946 1 257	.2
·	number	731 217	.2	683 599	.2
Hens and pullets of laying age inventory	number	5 283 40 712 228	.2 .5 (Z)	1 125 40 615 449	.8 .2 .8 .2 .8 (Z)
Broilers and other meat-type chickens sold		298	1.8	162	1.8
Horses and ponies inventory	number farms number	209 376 014 18 062 148 737	(Z) .2 .5	209 361 785 5 335 51 595	(Z) .4 1.0
Selected crops harvested:					
Wheat for grain	farms	2 841	.4	2 646	.4
,	acres bushels	562 302 40 004 786	.2	554 975 39 753 533	.4 .2 .2
Barley for grain	farms	1 431	.7	1 256	.6
, g	acres bushels	269 845 14 560 411	.4	263 502 14 327 373	.4 .4
Rice		1 654	.6	1 602	.6
	acres cwt	399 193 28 566 209	.4	397 337 28 513 609	.4 .4
Cottan	farms acres	3 037 1 083 811	.4	2 925 1 082 685	.4 .1 .1
	bales	2 619 934	1	2 618 210	ä
Hay-alfalfa, other tame, small grain, wild, gress silage, green chop, etc (see text)		10 638	.3	7 105	a
Jago rovi	acres tons, dry	1 532 777 7 304 837	.2	1 451 118 7 145 356	.3 .2 .1
Vegatables harvested for sale (see fext)		3 787	.4	3 071	.4 (Z)
Lord in control	acres	882 741	.1	880 477	
Land in orchards	acres	41 021 2 152 664	.1 .1	22 586 2 006 175	.1 .1

<sup>&</sup>lt;sup>1</sup>Data are based on a sample of farms.
<sup>2</sup>Farms with total production expenses equal to market value of agricultural products sold are included es farms with gains.

Table E. Reliability Estimates of Percent Change in State Totals: 1982 to 1987

		All fa	arms	Farms with sales of \$10,000 or more	
Item		Percent change	Standard arror of astimate (parcent)	Percent change	Standard error of estimeta (percent)
Farms	number	.9 -4.8	.1	8.5 -3.2	.1
Value of land and buildings1: Avarage per farm		-4.8	.9	-27.5	1.0
Total cropland	farms	.5	.1	8.1	.1
Harvested cropland	ecres i	-3.2 .4 -12.4	.1 .1 .1	-2.7 7.1 -12.0	1
Irrigeted land	ferms	.8	.1	8.8	.1
	ecres	-10.2	.1	-9.6	.1
Market value of agricultural products sold	farms \$1,000	.9 11.5	.1 (Z)	8.5 11.7	.1 (Z)
Crops, including nursery and greenhousa crops	farms \$1,000	5.7 13.6	.1 (Z) .2	8.5 13.7	.1 (Z)
Livestock, poultry, and their products	farms \$1,000	-8.4 7.4	.2 .1 .5	1.8 7.9	.1
Poultry and poultry products	farms \$1,000	-27.3 28.2	.5 (Z)	-15.2 28.5	(2) .2 .1 .6 (Z)
Salected farm production expenses 1: Livestock end poultry purchased	farms	-20.6	1.6	3.9	2.7
Feed for livestock and poultry	\$1,000 farms	-9.2 -12.3	.6 1.0	-8.5 1.7	.6 1.8
Seeds, bulbs, plants, and trees	\$1,000 farms \$1,000	8 8.0 30.6	1.8 1.6	(Z) 10.7 31.7	.4 1.9 1.6
Commercial fartilizar <sup>2</sup>	farms \$1.000	6.6	1.0	10.1	1.0
Agricultural chamicals <sup>2</sup>	\$1,000 farms \$1,000	(Z) 22.0 16.3	1.0	(Z) 16.2 16.3	.7 .9 .7 1.1
Hired farm labor	\$1,000 ferms \$1,000	-1.0 31.1	1.1	7.5 32.3	1.1
Interest <sup>3</sup>	\$1,000 ferms \$1,000	-1.1 -25.7	1.1 .6	3.7 -24.8	.5 1.2 .6
Livestock and poultry inventory: Cattle and calves	farms	-16.8	.2	.3	.2
Hogs and pigs	number farms	9 -43.8	.1	1.4 -18.4	1.0
Hans and pullats of laying age	number farms number	-18.2 -31.1 3.2	.8 .3 (Z)	-6.8 -22.5 3.6	1.0 .7 (Z)
Selected crops harvested:  Corn for grain or seed		-22.9	.6	-22.2	
Sorghum for grain or seed	ecres ferms	-48.3 -81.8	.3 .4 .5	-48.3 -81.3	.5 .3 .4 .5 .4
Wheat for grain	ecres	–81.3 –17.1 –39.5	.5 .4 .1	-81.0 -16.6 -39.7	.5 .4 .1
Soybeans for beans		-20.0 -26.7	8.9	-40.0 (D)	6.3 (D)
Hay-alfalfa, other tame, smell grein, wild, grass silage, green chop, (see lext)	farms	-76.7 -10.0	.3	(D) -3.5	1
Vegatables harvested for sale (see text)	acres farms	8.2 -6.6	.2	10.3 -1.9	.2
Land in orchards	acres farms acres	-1.3 3.1 3	.4 (Z) .2 .1	-1.3 11.8 2.3	.3 .2 .4 (Z) .2 .1

<sup>&</sup>lt;sup>1</sup>Data are based on a sample of farms. <sup>2</sup>Data for 1987 include cost of custom applications. <sup>3</sup>Data for 1982 do not include imputation for itam nonresponse.

Table F. Reliability Estimates of County Totals: 1987

(For meaning of abbreviation	Farm		Land in	farms	Average valuend buildings		Estimated machi equipm	nery and	Harvestad (	cropland	Irrigated	lend
Geographic erae	Total (number)	Reletive standard error of estimate (percent)	Total (acres)	Relativa standard error of estimete (percent)	Velue (dollars)	Reletive standard error of estimate (percant)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (ecres)	Relativa standard error of estimata (parcant)
Alameda Alpina Alpina Amador Butte Caleveras Coolusa Contra Coste Del Norte El Dorado Fresno Glann Humboldt Imperial Inyo Kem Kings Laka Lassen Los Angeles Madera Marin Mariposa Mendocino Merced Modoc Mono Morteey Napa Nevada Oranga Piacer Plumas Rivarsida San Bernardino San Benito San Benito San Benito San Benito San Diago San Francisco San Joaquun San Luis Obispo San Matao San Luis Obispo San Matao San Barbare Santa Clara Santa Clar	692 8 371 2 030 431 764 840 840 8738 7 590 1 170 890 94 2 255 1 204 873 2 035 1 746 2 255 1 067 3 048 495 76 1 364 1 197 386 4 2 255 1 1 204 1 364 1 1 197 3 874 1 1 586 6 259 5 4 366 1 1 364 1 1 93 1 1 203 3 874 1 1 93 1 1 203 3 874 1 1 93 1 1 203 3 874 1 1 93 1 1 203 3 874 1 1 93 1 1 203 3 874 1 1 93 1 1 203 3 874 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	୫.୫.୭.୬.୭.୫.୫.୫.୫.୫.୫.୭.୭.୬.୭.୭.୭.୭.୭.୭.	241 276 6 987 218 532 494 530 253 421 456 266 200 262 13 139 128 135 1 975 373 490 732 616 267 542 958 219 816 3 037 068 702 173 154 903 517 976 280 156 757 263 167 590 236 709 77 764 1 049 302 729 023 72 900 1 384 700 2 173 168 223 88 132 491 150 412 225 631 888 1 682 364 4 529 964 55 265 377 352 63 377 352 549 539 749 845 521 279 549 539 7549 539 719 845 355 973 1 104 584 104 010 222 748	8625522124624122594214442287552846495Q3427668826763525224647	814 179 (D) 432 008 431 568 370 907 869 649 475 373 472 702 535 075 541 518 421 624 1 349 132 1 204 202 1 291 421 1 041 406 318 387 713 712 473 873 669 232 863 345 563 467 511 613 605 365 851 483 666 461 1 316 123 678 074 247 124 249 484 545 563 678 074 247 124 249 635 563 665 561 372 299 484 266 519 743 778 180 449 635 563 666 519 743 528 660 529 709 813 079 813 079 813 079 813 079 640 445 656 472 562 644 556 647 562	15.7 (D) 9.9 1.5 5.7 6.7 8.8 7.6 2.5 7.6 2.5 7.6 2.4 4.8 6.8 4.9 2.4 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4	19 080 (D) 9 065 113 080 7 573 69 840 21 109 840 278 27 299 91 479 2 249 280 849 142 158 23 226 19 678 50 233 91 740 10 806 5 5352 198 643 32 592 139 928 5 114 27 072 21 944 21 12 150 27 7 722 21 944 21 12 100 (D) 279 270 67 728 13 582 114 463 49 544 78 656	7.1(D) 8.66.0.5.4.9.8.2.0.5.4.9.8.2.0.5.4.9.3.5.1.9.5.2.4.2.8.0.0.6.4.7.1.3.9.6.5.5.7.3.5.1.9.3.0.9.5.4.2.2.0.0.6.4.7.1.3.9.6.6.5.7.3.5.1.9.3.0.9.5.4.2.2.0.0.6.4.7.1.3.9.6.5.5.7.3.5.1.9.3.0.9.5.4.2.2.0.0.6.4.7.1.3.6.3.5.2.4.4.2.2.0.0.6.4.7.1.3.6.3.5.2.4.4.2.2.0.0.6.4.7.1.3.6.3.5.2.4.4.2.2.0.0.6.4.7.1.3.6.3.5.2.4.4.2.2.0.0.6.4.7.1.3.6.3.5.2.4.4.2.2.0.0.6.4.7.1.3.6.3.5.2.4.4.2.2.0.0.6.4.7.1.3.6.3.5.2.4.4.2.2.0.0.6.4.7.1.3.6.3.5.2.4.4.2.2.0.0.6.4.7.1.3.6.3.5.2.4.4.2.2.0.0.6.4.7.1.3.6.3.5.2.4.4.2.2.0.0.6.4.7.1.3.6.3.5.2.4.4.2.2.0.0.6.4.7.1.3.6.3.5.2.4.4.2.2.0.0.6.4.7.1.3.6.3.5.2.4.4.2.2.0.0.6.4.7.1.3.6.3.5.2.4.4.2.2.0.0.6.4.7.1.3.6.3.5.2.4.4.2.2.0.0.6.4.7.1.3.6.3.5.2.4.4.2.2.0.0.6.4.7.1.3.6.3.5.2.4.4.2.2.0.0.0.6.4.7.1.3.6.3.5.2.4.4.2.2.0.0.0.6.4.7.1.3.6.3.5.2.4.4.2.2.0.0.0.6.4.7.1.3.6.3.5.2.4.4.2.2.0.0.0.6.4.7.1.3.6.3.5.2.4.4.2.2.0.0.0.6.4.7.1.3.6.3.5.2.4.4.2.2.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0	15 643 (D) 5 749 181 867 1 987 214 297 30 267 2 934 3 632 1 010 151 181 890 13 512 409 662 23 364 41 602 23 364 61 602 23 364 61 602 24 123 1 880 2 276 8 871 2 149 8 871 2 17 994 115 478 18 888 2 18 80 2 17 994 115 478 12 17 994 115 478 12 17 994 117 995 12 17 994 117 995 12 17 996 12 17 997 13 18 18 18 18 18 18 18 18 18 18 18 18 18	2.3 (D) 5.2 5.0 4.0 1.7 2.1 1.5 2.4 2.1 2.4 2.1 2.4 2.1 3.8 2.7 2.0 2.1 2.1 3.8 2.4 2.1 2.1 3.8 2.4 3.8 2.7 2.1 3.8 2.1 3.8 2.7 2.1 3.8 2.1 3.8 2.1 3.8 2.1 3.8 2.1 3.8 2.1 3.1 3.1 4.1 4.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5	7 579 1 530 178 926 12 573 206 959 25 240 8 809 1 011 320 181 536 13 466 413 092 13 034 747 022 476 037 21 112 22 919 239 984 716 8 494 21 024 423 414 145 907 22 134 4 461 17 496 29 487 719 719 799 196 544 116 925 30 622 37 175 72 686 10 48 511 47 975 5 481 76 171 24 201 18 919 48 630 7 894 77 94 776 94 776 94 776 95 761 36 434 312 192 212 426 90 058 1 475 596 761 3 041 103 921 232 912 73 951	1.3 3.4 6.1 1.1 1.9 1.9 1.9 1.5 1.7 2.2 1.1 1.8 1.5 3.0 1.5 2.6 1.7 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3
	Cattle and invent		Hogs and pig	s inventory	Corn for grai	in or seed	Wheat fo	r grain	Soybeans fo	or beans	Market value o	
Geographic area	Total (number)	Relative standard arror of astimate (percant)	Total (number)	Ralativa standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard arror of estimata (parcant)	Total (\$1,000)	Ralativa standard arror of estimata (percent)
Alameda Alpine Amador Butta Calavaras Colusa Contra Costa Del Norte El Dorado Fresno Glenn Humboldt Imperial Inyo Kern Kings Lake Lassen Los Angeles Madera Marin Mariposa Mendocino Merced Modoc	34 123 1 906 46 882 32 769 42 299 20 665 36 125 8 759 12 082 322 486 65 50 70 544 344 105 16 516 212 303 134 756 665 63 154 20 960 115 908 43 072 29 984 30 425 339 285 84 872	9 1.2 .9 1.1 1.0 .8 8 1.8 1.4 2.1 .2 .6 1.1 1.0 .2 .3 2.6 1.2 1.7 .5 .9 1.2 1.1 .2 1.1 1.1 .2 1.1 1.1 .2 1.1 1.1	(D) (D) (D) 174 6 678 603 727 448 (D) 442 12 207 5 163 691 2 457 (D) 4 330 709 142 463 2 568 1 385 46 57 1 409 18 461 1 390	(D) (D) 11.9 12.8 8.1 26.6 (D) 6.7 1.9 3.6 22.2 22.2 (D) 12.0 8.6 9.0 11.5 2.7 2.7 2.7 4.0 13.9 15.7 14.0	- (D) 1 032 4 650 2 743 2 743 5 681 5 508 3 406 (D) (D) 4 328 (D) 2 739	- (D) (D) (D) (D) (D) (D) (D) (-7)	1 815 (D) 9 350 28 415 2 555 2 555 37 483 23 539 61 111 32 561 51 350 2 595 1 133 20 832 (D) 13 569 3 433	2.7 (D) 8.8 1.2 1.5 1.5 2 1.5 8.9 4.7 9.1 6.6 (D) 1.4	(D)	(D)	53 652 450 25 329 175 714 17 834 133 357 52 439 13 845 9 019 1 681 523 147 805 53 728 716 195 4 715 1 100 036 486 912 24 150 30 859 41 761 14 835 37 876 792 105 45 633	2.5.7.3.5.5.3.5.5.6.6.1.1.1.2.7.1.6.5.1.2.4.6.5.5.1.5.

See footnotas at end of table.

Table F. Reliability Estimates of County Totals: 1987—Con.

	Cattle end invent		Hogs and pigs	s inventory	Com for grei	n or seed	Wheet fo	r grain	Soybeens fo	or beans	Market value o	
Geogrephic aree	Total (number)	Reletive stenderd error of estimate (percent)	Total (number)	Reletive stenderd error of estimate (percent)	Total (ecres)	Reletive stendard error of estimate (percent)	Total (acres)	Relative standard error of eatimete (percent)	Total (acres)	Relative standard error of eatimete (percent)	Total (\$1,000)	Reletive standard error of estimete (percent)
Mono Monterey Napa Nevede Orenge Plecer Plumas Riverside Sar Benito San Benito San Benito San Benito San Jeago San Francisco San Joaquin San Luis Obispo San Mateo Santa Clara Santa Clara Senta Cuz Shaste Sierre Sisikiyou Solano Sonome Stanislaus Sutter Tehama Trinity Tulare	9 429 93 746 15 269 6 766 3 797 29 957 14 742 198 680 111 565 62 367 313 099 42 723 183 636 118 419 5 037 88 237 88 237 89 21 4 660 39 145 7 161 77 864 27 7416 92 7416 92 7416 92 75 674	2.4 .55 1.66 2.00 1.88 1.88 2.32 .77 9.22 .7 4.2 4.7 4.2 1.0 4.7 3.1 1.5 3.3 2.0 4 1.8 2.3 2.3 4.2 4.2 4.3 3.1 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3	(D) 1 640 1 120 398 364 710 50 4 007 1 987 646 2 467 3 127 5 066 5 855 63 796 (D) 877 701 5 425 6 775 1 102 2 050 46 33 129	(D) 4.4 13.9 4.7 4.3 13.9 15.4 7.7 8.6 9.1 3.5 12.1 16.6 28.5 4.6 11.8 10.1 (D) 12.5 9.8 3.1 15.0 20.0 20.0	416 (D) (D) (D) 21 516 (D) 21 516 (D) 246 8 (D) 246 8 (D) 7 3 670 3 129 1 392 1 392	(D) (D) (D) (B) (D) (A.9 (A.9 (D) (A.9 (A.9 (D) (A.9 (A.9 (D) (A.9 (A.9 (A.9 (A.9 (A.9 (A.9 (A.9 (A.9	(D) 3 038 - (D) 1 971 (D) 18 426 2 203 2 511 41 582 13 403 4 169 4 169 875 5 650 28 875 (D) 5 141 21 764 3 344 3 6 62	(D) 2.0 (D) 6.6 (D) 7.2.2 7.1 23.4 (Z) 8 2.4 11.4 2.7 (D) 5.5 1.7 (D) 5.5 1.7 2.2 2.8			5 083 730 746 72 716 72 716 73 101 187 904 35 233 5 978 726 902 195 510 83 973 488 738 444 000 2 010 633 700 160 173 88 112 287 766 132 017 161 524 26 707 1 736 51 358 96 272 209 066 785 920 189 294 82 198 1 728	1.2 (Z) 1.5 1.5 1.7 1.5 1.1 1.1 1.6 2.1 8.3 2.3 2.3 2.3 2.3 2.3 1.7
Tuolumne Venture Yolo Yuba	13 780 17 856 15 709 36 330	1.5 1.6 2.0 .9	164 1 729 2 956 783	26.3 1.4 8.3 11.8	(D) (D) 20 345 1 201	./ (D) (D) .8 1.6	55 61 771 2 050	22.4 .7 12.4	(D)	(D)	9 307 537 519 177 911 78 106	.1 .9 .1 .2 .4

		-		S	Selected farm pro	duction expenses	1			
Geographic area		and poultry ased	Commerci	al fertilizer	Hired fa	rm labor	Petroleum	products	Electricity for th	e farm business
Geographic area	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Totel (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)
Alameda Alameda Alpine Amador Butte Colaveras Colusa Contra Costa Del Norte El Doredo Fresno Glenn Humboldf Imperiel Inyo Kern Kings Lake Lassen Los Angeles Marin Mariposa Marin Mariposa Mendocino Merced Modo Mono Mono Mono Novada Nevada Orange Placer Plumas Riverside Sacramento San Bernardino San Bernardino San Bernardino San Bernardino San Bernardino San Bernardino San Bernardino San Barna	3 233 (D) (D) 1 471 2 409 1 461 1 1 262 97 822 4 284 5 192 175 655 192 175 655 192 175 655 192 175 655 192 175 655 192 175 655 192 175 655 192 175 655 192 175 655 192 175 655 192 175 655 192 175 655 192 175 655 192 175 655 192 175 655 175	6.9 (D) 8.37 8.6 9.88 2.5 54.00 10.2 5.5 16.02 2.4 2.66 35.3 16.1 2.9 14.9 14.9 14.8 33.4 5.1 21.2 6.0 66.6 10.9 15.4 (Z) 15.4 (Z) 15.4 9.0 1.6 32.8 7.7	735 (D) 206 9 124 23 10 674 1 098 310 112 53 744 9 288 698 25 091 9 42 959 19 613 11 527 1 177 1 1 103 20 942 1 979 164 26 628 1 652 3 662 3 764 4 716 5 563 2 511 1 623 9 328 9 328 1 652 9 325 16 174 10 781 2 790	8.3 (D) 21.7 3.8 30.7 3.0 8.4 5.0 22.3 8 4.7 7 7.1.4 (Z) 1.4 9.4 5.0 9.4 6.7 9 9.5 1.1 30.0 1.4 1.5 7.6 6.3 9.1 9.0 2.7 2.6 1.9 9.0 4.6 5.0 9.0 9.0 4.6 5.0 9.0 9.0 6.2 5.2 9.8 8.0	15 213 (D) 1 525 31 208 1 693 17 218 10 007 4 327 2 143 270 592 19 661 5 898 81 908 484 204 558 60 37 7 088 60 37 7 088 60 37 51 1 167 8 410 91 130 5 455 5569 191 464 19 239 327 63 257 3 525 1 092 101 673 27 295 283 394 62 189 38 270 57 422 4 800 (D) 4 215 15 028 38 375 92 497 35 531 10 608	2.1 (D) 23.3 4.3 8.8 8.8 9.0 3.7 1.5 22.4 4.0 1.1 (Z) 5.1 8.2 9.0 1.5 6.2 (Z) 5.1 1.5 6.2 7.5 1.5 4.1 1.5 6.2 7.5 1.5 4.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	2 218 8 8 8 8 8 8 8 7 377 470 5 914 2 149 2491 4 803 1 401 13 971 26 002 12 317 726 002 12 317 704 36 989 972 369 1 1 4293 1 205 5 293 2 50 1 2 177 16 742 6 742 6 410 4 076 4 076 5 604 5 009 0 2 235 3 664 5 008 14 120 7 6 693 2 501	7.0	1 266 (D) 395 4 919 406 3 276 1 073 414 329 34 386 4 187 7 87 7 87 7 87 7 87 7 87 7 87 1 220 8 11 220 972 16 949 1 469 1 260 17 109 1 089 1 32 17 109 1 089 1 4905 2 014 2 014 2 014 5 049 5 08 9 767 1 260	4.6 (D) 30.3 3.4 26.8 5.3 8.0 7.4 15.2 4.8 4.9 3.2 (Z) 2.6 2.6 2.6 3.9 6.4 1.5 3.9 6.5 1.5 2.1 2.6 2.6 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1

See footnotes at end of table.

Table F. Reliability Estimates of County Totals: 1987—Con.

				Sel	ected farm pro	duction expenses1				
Constant and	Livestock e		Commercia	el fertilizer	Hired fe	rm labor	Petroleum	products	Electricity for th	e ferm business
Geographic area —	Totel (\$1,000)	Reletive stenderd error of estimete (percent)	Total (\$1,000)	Relative stenderd error of estimete (percent)	Total (\$1,000)	Reletive standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimete (percent
Trinity Tulere Tuolumne Venture Yolo Yuba	255 44 945 1 144 3 032 1 706 2 483	4.9 2.8 25.9 6.0 8.5 13.6	45 31 213 166 13 974 11 134 3 242	34.1 2.0 11.4 1.5 2.4 13.2	194 130 927 664 135 552 35 631 15 363	9.7 1.4 10.6 .8 4.2 2.5	99 23 830 287 9 554 7 169 1 970	9.3 2.0 19.6 2.1 2.0 3.5	42 33 833 184 11 089 6 119 1 933	30.4 1.4 16.2 1.5 4.4

<sup>&</sup>lt;sup>1</sup>Data are based on a sample of farms.

## Table G. State Coverage Evaluation Estimates of Farms Not on the Mail List: 1987

[Date are based on a sample of ferms; see text. For meaning of abbreviations and symbols, see introductory text]

	Nat on	mail list	Percent no	t on mail list
Item	Total number	Relative standard error of estimete (percent)	Total percent	Standard error of percent
Ferrnsnumber	10 934	9.6	11.6	1.1
	608 233	36.5	1.9	.7
Ferms by size:         1erms           Less then 50 ecres         1erms           50 ecres or more         1erms	8 668	10.1	14.5	1.5
	2 266	15.7	6.6	1.0
Hervested croplendfermsacres	3 796	14.5	6.0	.9
	110 797	32.5	1.4	.5
Ferms by velue of sales:     1erms       Less then \$2,500     1erms       \$2,500 or more     1erms       \$2,500 to \$9,999     1arms       \$10,000 or more     1erms	7 339 3 595 1 803 1 792	9.6 15.9 15.8 25.5	24.0 5.7 9.5 4.0	2.3 .9 . 1.5
Market value of agricultural products sold \$1,000	82 956	27.4	.6	.2
Farms by standard industrial classification:  Crops (01)	2 733	10.7	5.0	.5
	8 201	10.6	20.9	2.2
Farms by tenure of operator:  Full owners	8 506	9.5	12.3	1.2
	2 428	20.0	9.7	1.9
Operetors by principe! occupetion:         farms	3 326	16.9	7.4	1.2
	7 607	9.5	15.6	1.5
Average age of operatoryears_	43.5	(Z)	(X)	(X

Note 1: Ferms classified es nonfarms, nonfarms classified as farms, and farms appearing more than once in the census are not accounted for in these estimates, but will be provided in the 1987 Coverage Evaluation publication. See appendix C for futher explanation.

Note 2: Deteil mey not add to total due to rounding.

# APPENDIX D. Report Form and Information Sheet

DUE BY FEBRUARY 1, 1988			- NOTICE D				4: Approval Expires		
FORM 87-A0211 (9-24-88)		RTMENT OF COMMERC BUREAU OF THE CENSU	only for etatist	esponse to this inquiry is required by le BUREAU IS CONFIDENTIAL. It mey b tical purposes. Your report CANNOT b	e used for purpo	SAS OT TAXATIO	on, investigation	ind ma	y be used eguistion.
	CEN	STATES ISUS CULTURE	The lew elso p	rovides that copies retained in your file dence pertaining to this report, plea	s ere immune tr	om legel prod r Census File	Number (CF		
AG CENSUS USA			<b>-</b>   r	-			7-A0211		
Please complete this form and RETURN TO	BUREAU OF THE 1201 East Tenth S Jeffersonville, IN	treet							
Note — If your records ere rused. If you cannot file by Fasent to the above address Number (CFN) as shown in you.	bruary 1, a time exter includa your 12-ch	nsion raquest may b naractar Census Fil	e						
If you received more than one report form, enter extra Census File Number(a) here end return extra copies with your completed report.	. –								
CENSUS 036 036 USE 039 040	041	038		rrect errors in name, address, and ZIP	0.4. 51550		- L W 2 - 2 - 2 - 2		
SECTION 15 ACREAGE II by you, your organization	N 1987 Report land spouse, or by the per for which you are rep	rtnership, corporati corting. Include ALI	used on, or	INSTRUCTIONS — Please rep Use section 7 to report ONLY and section 8. DO NOT INCLU	oort your grop those CROPS	s in the ep	propriate se d in sections	ction 2 th	rough 6
pestureland,	S OF LOCATION OR angeland, woodland	USE — cropiand, I, idle land, house l	ots, etc.	SECTION 2 Were any of the					
If the acres you operated in refer to the INFORMATION	n 1987 changed durk V SHEET, section 1.		Number of acres	In 19877 92 Nona	Acras harvested	Quantity	harvested		Acres igeted
1. All land owned			043	1. Cotton	041	092	Balas	093	
2. All land rented or leased FRC				2. Rica	677	678	Tone	679	
by you on shares, used rent payment of taxes, etc. Inclu	trae, in exchange for se	ervices,	D44	3. Barlay for grain	074	080	Tone	061	
land. (DO NOT include land u grazing permit.) Also compl	sed on e per-head basi	s under a		4. Oats for grain	078	077	Tons	078 078	
3. All lend rented or leased TO	OTHERS, including lend	d worked on	Ö45	5. Wheat for grain, including durum			Tons		
sheres by others end land su 4. Acres in "THIS PLAC	E" - ADD acres ow	ned (item 1)	048	8. Com (field) for grain or saed (Report quentity on a dry shelled-weight basis.)	D87	586	Tone	089	
and acres rented (item 2) TO OTHERS (item 3), and	antar the result in th	nis space	<b>1</b>	7. Corn (field) for silage or green chop	070 657	071	Tons, green	572 559	
For this census report the If the entry is zero please n	efer to the INFORMAT	TION SHEET, section		8. Beans, dry lima	854	566	Cwt.	558	
Name of landlord		(Include ZIP Code)	Number of scres	8. Beans, dry edible (Do not include limas)	892	693	Cwt.	694	
				10.Safflower			Tona		
				11.Sugar beets for sugar	719	720	Tone	721	
List additional landlords on a sep	erate sheet of paper.		<u> </u>	12.Potatoas, Irish	057	096	Cwt.	osa	/10
6. If you rented land TO OTHER Name of renter		ollowing Information ( (Include ZIP Code)	or each renter. Number of acres	SECTION 3 Was any DRY H/or harvested from Include sorghum	m 'THIS PLAC n-suden crosse	E' in 1987	) ut from pastu	res.	
				If cuttings were made for both dry from the same fields, teport the a	hay and grass si	lega, haylege, opriata itame	under DHY	ction 4	•
List additional renters on a separate of the land you rented or acres did you own?	leased to others, how r		Acres	HAY and also under GRASS SILA 1. DRY HAY (If two or more cultary were made from the same a acres only once, but report tota	ettings of dry	Acres harvested	Quantity harvasta (Report either or green weigi indicated)	d dny	Acres irrigated
7. Did you have any grazing perm	nits on a per-head besis?			e. Alfalfa and alfalfa mixtures hay or dehydrating		103	104	ons.	106
1 ☐ Yes — Mark (X) all bo	xes which apply	Teylor Grazir		b. Small grein hey — oats, wh barley, rya, etc	est,	106		ona, Iry	106
2 No - Go to item 8	(	e Other — Spe	cify	c. Other tama dry hay — clov Sudangrass, etc		109		one, Iry	111
8. LOCATION OF AGRICULTU	RAL ACTIVITY FOR "T	HIS PLACE"		d. Wild hay		112		lry	114
a. In what county was the largest value of your agricultural products raised or produced?	Principal county	nty name Stete	Number of acres		E, AND re cuttings s, report	<b>316</b>	116	ons,	117
b. If you elso had agricultural operations in any other county(ies), enter the county name(s), etc	Other counties		OF6	all cuttings.)  3. HAY SOLD — Did you se or greas silage in 1987? ( of hay sold in section 9, Item 3)	ell any hay Report value	116 1 🔲 Yes		reen	
PENALTY FOR FAILURE TO R			-						

SALE				ET CORN, N 1987? <i>(Do r</i>			arvested FOR grown for		"T)	re any S' IIS PLA	TRAW CE" in	BERRIES or OT 1987? <i>(Do not</i>	HER BERRIES herves Include these grown i	ted FOR SALE from for home use.)
		- Com								YES NO		Complete this of Go to section 7	<b>section</b>	
				Ac		_	Acres imigete		From the list below.	, enter c	rop na	ame and code.	Report quantity hervast	ed in unit
1. Land from which ve hervested in 1987				Whole acre		378	hola acres Te	_	specified with crop na	1	Acr	es hervested		Acres imigated
2. From the list below,	enter	the crop na	me and	code for ea	ch crop t	10 narveste	in 1987.	/10	Crop name	Code		e acres Tenths	Quentity harvested	Whole ecres Tenths
If more than one ve each crop. Report o	getable	crop was	harvest	ed from the	sama ac	res, repo	ort ecree for		Strawberries	538		/10	637 Lbs	
Crop nan	ne		Code	Acres h	arvested		Acres irrigated	d				/10	1	/10
Lettuce and romaine			427	ļ		10 428	- 1	/10				/10	1	/10
Tomatoes			463			10	<del> </del>	/10	If more space is needed	, use a se	parata			
					<del>- i-</del>	10		/10	Crop name Blackberries and dewl	berries (	paunds		rop nama laspberries (pounds) .	Ceds
					- 1	10	1	/10	Biuaberrias, tama (por Boysenberrias (pound	unds)		512	other berries (pounds) ~ Specify	
			,			10 1	i	/10	Currents (pounds)				ted from "THIS PLAC	E" I= 4007
If more space is needed, u. Crop name		de Crop :	seme		ode C			Code	grai	ins, field	l seed:	s, dry peas, sum	flower seed, hops, or c	ther crops not
Artichokes (Do not include Jerusalem)	37	Collere	nbers ar	nd pickles 4	107   Pe	oppers, s	weet	443 445				ed? (Report frui Complete this		
include Jerusalem) Asperegus Beans, enep (bush and p	ole) 39	1   Garlie		olons	\$21   R	adienee .		481				Go to section 8	300.000	
Broccoll	39	5   Lima t	eans, g	rsen	129   Sc	guash weet con	n	459 481	For those crops not Report quentity harve	listed e	nter th	ne crop name s	nd code from the list	below.
Cabbaga, Chinese Cabbage, head	38	9   Onion 1   Onion	s, dry . s, green		133   To 135 . To	urnips urnip are:	ens	455	Crop neme			Acres hervested	<del></del>	d Acres irrigated
Cantaloups	39					ther vege	ons etables		Sweetpotatoes and	yams	100	/10	) 101 Cv	vt. 102 /10
Calary	40	'			1			-/3	Alfalfa seed		542	1-1-1-1	643 Lb	544
							OOMS, sod, vegetables un	der	Cowpeas for dry pe	as	594		585 Cv	588
glass	or othe	r protectic	n, GRO	WN FOR SA	LE on "	THIS PL	ACE" in 198	7?	Peas, dry edible		659		aed Cv	861
		— <b>С</b> отр				Area l	Irrigated		Sunflower seed		734		736 To	736
				None	Square		Acres Ta	nths	Sorghum for grain o				GB3 To	084
1. Nursery and greenh				_	•′′		478	/10	Sorghum for silege				Ose To	087
2. From the list below,	enter			code for ea	ch crop g	rown.			green chop (Do not i sorghum-sudan crosse	include	085		To	ns,
Crop name	Code	otner pro	ass or tection	Acres in the	87	1	Sales in 1987		- 5. g				1	2
		in 19	ਖ/	Whole acres		2	Pollars C	Cents						2
		+		1	/10	2		00	If more space is needed,	USB 5 5	D8/25	sheet of cases	<u></u>	
		-		1	/10	2		00 00	Crop name			Code C	rop name	Code
If more space is needed, us	se a sep				/10	8		-	Bermuda grass seed Guar (pounds) Herbs (pounds)			517 R	ed clover seed (pound ye for grain (tons)	685
	vering prist gree entals, f	ole plants)  Jants)  ins  truit	482   485   488   707	Mushroom Sod herve Vegeteble Greenhous Other — 3	wering places sted and flower se vegeta Specify .	er saade bles		494 497 500 503 508	Hops (pounds) Jojoba harvested (pr Jojoba not harvested (report acres only) Ladino clover seed (r Mungbeans for bean Peanuts for nuts (pou	pounds) . s (pounds)	ds)	526   S 527   V 832   W 647   O	esame (pounds)	ods) 713 bunds) 718 75S 
SECTION 8 Was th					RUITTI	REES, in	cluding GRA	PEV	NES, CITRUS, and NU	IT TREE	S, on	"THIS PLACE"	m 1987?	
³º 1 □	YES	- Comp	dete thi	s section			Total a	acres	Acres Irrigati	ed 1	N	oncitrus crops	Code Citrus c	rops Cade
1. TOTAL ACRES in be groves, vineyards, an	earing a	nd nonbeari	ng fruit	orchards, cit			Whole scree		enths Whole acres To		A A	pples pricotsvocedos (Report	123 (Report of the 1 season)	quantity harvested 998 — 87 harvest
2. From the list at the ne the requested informa	ht, ent	er the name	and cod	le for the Irui	t trees, g	rapevine	s, and nut tree prices, damage	s on	this place in 1987, Repar		c	quentity for Nov. through Nov. 19 harvest season) harries, sweet	87 Lemons 135 Limes	it
Crop name	Code	NL TREES (	MBER OR VINE		and	e in trees vines of		antii	Unit of measur Mark one		C D Fi	hemies, tett ates	159 Tangelor Tangelor 165 Other of	
Crop name	Code	Nonbearir age	ng	Bearing age		ages	han	vest			G	rapes, dry weigh rapes, fresh weigh	nt 171 Omer cit nt 177 Specify	
		- 59-	1		2		/10		1 2 2 3	box	] N	iwifruit ecterines lives (Report qua	201 Almonds	(Report
			,		2		/10 3		1 0 2 0 3 0	Б.	1 :	for Sept. 1986 tl March 1987 hen	nrough quantity	in meats) 321
			1		2		/10 3		102030	16	P	season)	207 (Naport of225 Macadar	quantity in ahall) nia nuts 333
			1		2		/10		102030	5	Pe	ears	237 Pistechio	
			1		2		/10		1 0 2 0 3 0	5	Pr	rums, fresh runes, dry omegranates	249 Other nu	ts — 363
			1		2	1	/10		1 2 3 3	s ]	1 0	ther noncritus — Specify		
If more space is needed, us FORM 87 A0211 (9-24-86)	0 0 Sep	erete sheet o	f paper.					Par						-

GROSS VALUE of CROPS SOLD from "THIS PL	CE" In 198	7, BEFORE	SECTIONALE: Did you or anyone else have any CATTLE or CALVES on this piece in 1987?
Report your best estimate of the value for each of the follow	ring groups	of crops sold	1 YES — Complete this section
from this place in 1987. Include the value of the landlord's a estimating if necessary. Include value of Government CCC I	end/or contr	ractor's share,	2 NO — Go to section 14 INVENTORY Number on this
1. Grains, soybeans and other beans sold in 1987 None	Dolla	ra Cents	DECEMBER 31, 1987 INVENTORY     None plece Dec. 31, 1987  803
a. Com for grain	773 \$	00	1. CATTLE AND CALVES of all ages (Total of a, b, c, and d below)
<b>b.</b> Wheat	774 \$	00	a . BEEF COWS — Include beef heifers that
c. Soybeans	776 9	00	had calved
d. Sorghum for grain	778	00	b.MILK COWS kept for production of milk or cream for sele or home use — Include dry Milk
	777	1	milk cows and milk heifers that had calved
a. Berley	\$	1 00	c.HEIFERS AND HEIFER CALVES — (Do not include heifer
f. Oets	778	00	heifers that had calved.)
g. Other — rice, dry beans, dry peas, safflower, sunflower seed, rye, etc	9	00	d.STEERS, STEER CALVES, BULLS, AND BULL CALVES
2. Cotton and cottonseed	780 \$	00	
3. Hay, silage, field seeds, and gress seeds	762 \$	00	CATTLE AND CALVES SOLD     FROM THIS PLACE IN 1887
4. Vegetables, sweet corn, and melons - (Do not include	783		Include those fed on this place on s  contract or custom basis. Also report as sold cartile moved from this place.  None
Irish potatoes and sweetpotatoes, report them in Item 6 below.)  5. Fruits, nuts, and berries — grapes, peaches, apples,	784	00	as sold cattle moved from this place to e feedlot for further feeding.
evocedos, olives, citrus, almonds, strewberries, etc	3	00	2. Calves weighing less than 500 pounds   \$ 00
5. Other crops — sugar beets, potatoes, peenuts, etc.  (Do not include nursery and greenhouse crops.) —	76s	!	3. Cattle, including calves weighing 500 pounds or more
Specify	\$	¦ 00	500 pounds or more
SECTION 10 How were the ACRES in this place USED in 1987	?		FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more
1. Copy acres in "THIS PLACE" from section 1, item 4, page 1		Acres	and SOLD for SLAUGHTER?
NOTE: For items 2 to 5 below, if lend was used for more than one preport it in the FIRST lend use listed below that applies. For example	purpose in 15	987	DAIRY PRODUCTS SOLD FROM     DAIRY PRODUCTS
harvested and elso pastured, only as "Cropland harvested."		umber of acres	THIS PLACE IN 1987  None  Grass value of sales  None  Dallers Cemts
2. CROPLAND  e. Cropland harvested — Include ell lend from which crops	787		4. Gross value of sales of DAIRY PRODUCTS from this place in 1987 — Include milk, creem.
were harvested or hey was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse crops			butter, etc
<ul> <li>b. Cropland used only for pasture or grazing — include rotation pasture and grazing lend that could have been used for crops without</li> </ul>		3	SECTION 14 Did you or anyone else have any HOGS or PIGS on this piece in 1987?
additional improvements	🔲   788		1 YES — Complete this section INVENTORY
c. Cropland used for cover crops, legumes, and soil- improvement grasses, but NOT harvested and NOT	_		2 NO — Go to section 15 Number on this
d. Cropland on which all crops failed — (Exception: Do not	· L	)	DECEMBER 31, 1987 INVENTORY  NONE  615
report here land in orchards and vineyerds on which the crop failed. Such acreage is to be reported in item 2a.)	🗆 🗀		1. HDGS and PIGS of all ages (Total of e and b below)
a. Cropland in cultivated summer fallow	🗆 📅		e . HOGS and PIGS used or to be used for BREEDING 878ading
f. Cropland idle	🗆 783		b.OTHER HDGS and PIGS
3. Woodland - Include all (a. Woodland pastured	🗆 🚟		LITTERS FARROWED  2 LITTERS FARROWED on this place between None   Number of litters
woodlets and timber tracts and cutover and deforested land	795	•	2. LITTERS PARIOWED ON this place between -
4. Other pastureland and rangeland — Include any pastureland	705	<del></del>	a. December 1, 1986 and May 31, 1987
other then cropland and woodland pasture	ᆢᅛᅟᆫ		
S. All other land — Land in house lots, ponds, roads, wasteler etc. — Include any land not reported in items 2 through 4 above.			Number Sold     None in 1987      HOGS AND PIGS SOLD     None in 1987      Dollars Cents  Cents
6. TOTAL ACRES — Add the scres reported in Items 2 through (Should be the same as item 1 above .)	5 79	a	3. HOGS and PIGS SOLD from this
SECTION (1) Was any LAND in this place iRRIGATED at any ti	me in 1987	7	place in 1987
Irrigated land is all land watered by any artificial or controlled meens or ditches, spreader dikes, etc. Include supplemental, pertiel, and pr	— sprinklers eplant irriget		4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?
S11 1 YES — Complete this section			SECTION 15: Did you or enyone else have eny SHEEP or LAMBS on this place in 1987?
2 NO — Go to section 12	Nane	umber of ecres irrigsted	1 YES — Complete this section
How many acres of harvested lend were irrigeted?	880		2 NO — Go to section 16
Include land from which hay was cut end land in bearing and nonbeering fruit end nut crops reported in section 10, item 2a			INVENTORY Number on this
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were impated?	. 🗇 📴		None place Dec. 31, 1987 in 1987
STOTION 2 Were any ACRES in this piece SET ASIDE, DIVER		LED	1. SHEEP and LAMBS of all ages
under FEDERAL ecreage reduction programs in 1	9877		a.EWES 1 yeer old or older
1 YES — Complete this section			Number shorn Pounds of wool Name in 1987 shom in 1987
2 NO — Go to section 13	None N	umber of ecres	827 629
1. How many acres were set aside (or diverted) under ANNUA	562		2. SHEEP and LAMBS SHORN
commodity acreage adjustment programs?	. ⊔ ∟		Gross velue of seles None Dollers Cents
2. How many acres were under the CONSERVATION RESERV		•	3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1987?
PROGRAM (10 year, CRP)?	<u>. ப ] </u>		LAMBS, and WOOL from this place in 1987?

SECTION 16 Did you or snyor	ne else have any H	ORSES, SEES, FISH SPECIALTIES on thi	, GOATS,		SECTION 18% GOVERNMENT CCC LOANS	
518	Complete this sec		- Go to section	17	Transaction of the first took the first took took took took took took took to	Dollars Cents
	INVENTORY				Include regular and reserve loans, even if redeemed or forfeited.  a.Com	. 00
None	Number on this place Dec. 31, 1987	Total quantity sold in 1987	Dollars	Cants	b. Wheat	00
1. Horses end ponies of all ages	838	831	832	<u> </u>	c.Soybeans	. 00
or all agas	838	Number 840	842	00	d. Sorghum, barley, and oats	i
	{	841 Pounda	-	00	890	<u> </u>
2. Colonies of bees		honey 844	<u> </u>	<del>                                     </del>	e. Cotton	- 00
	843	Number 848	848		f. Rice, peanuts, rye, and honey	00
3. Milk goats		Gallons milk	\$	00	In 1987 (DO NOT INCLUDE CCC loans.) Refer to INFORM.	
	847	Number	850	!	Sie None 884	Dollars Cents
4. Angora goats		849 Paunds mohair	y	00	1. Amount received in cash	00
5. Other goats	861	992	853	1	2. Value of certificates received — payment-in-kind (PIK) or commodity certificates	00
6. Mules, burros, and	833	Number 834	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	00	SECTION 202 TYPE OF ORGANIZATION	
donkeys		Number		00	920	
7. Mink and their pelts	838	837	838	00	Mark (X) the one item which best describes the type of organization for this place in 1987. Refer to the INFORMATION SHEET, section 20.	or .
	854	Number 855	858	1 00	■ FAMILY or INDIVIDUAL operation 821	
pelts	<u>-</u>	Number	\$	00	(Do not include pertnership end corporation.)	Go to section 22
9. All other livestock and livestock products	967	668	858	1	pertnerships	Go to section 21
Spacify		Number	\$	00	OTHER, such as estate or trust, prison farm, grazing	00 10 0000072
10. Fish and other aquaculture	Total quentity in 1987	Sold Gross value of	f Seles		association, Indian reservation, etc	Specify below then go to section 22
products (Enter name and code from list below.)			Cents		Specify	
Name Cods	Fi OK	smber \$	00		(SECTION 214 CORPORATE STRUCTURE (for incorporated operations of	only)
	ode	Name	Code		Refer to the INFORMATION SHEET, section 21.	
Catfish	863	Other fish — Specify Other equaculture			1. Is this a family-held corporation?	s 2 🗆 No
If more space is needed, use a sepa		products - Specify			2. Are there more than 10 stockholders?	s . No
TURKEYS, DUC	KS, etc., on this pl	lace in 1987? — Inc	lude poultry grow	77	SECTION 22 CHARACTERISTICS AND OCCUPATION OF OPERATOR	(Senior partner
S17	Complete this se	INVENT Number		mber	S22 or person in charge) Refer to the INFORMATION SHEET, section	n 22.
	Go to section 18	None Dec. 31,	ace sold in 1		1. RESIDENCE — Does the operator (senior partner or person in cherge) live on this place?	es 2 🗌 No
1. HENS and PULLETS of laying		🗆 892	883		2. PRINCIPAL OCCUPATION - At which occupation	
2. PULLETS for laying flock repl		894	896		did the operator spand the majority (50 percent or 928 more) of his/her worktime in 1987? For pertnerships	rming 2 Other
a.PULLETS 3 months old or old b.PULLET CHICKS and PULLET	S under 3 months	old	—— <u>}</u>			ranching
(Do not include commercial bri	oilers.)	···· □	/		3. OFF- FARM WORK — How many days did the operator / 1 🔲 No	
<ol> <li>BROILERS, fryers, and other including capons and roaster</li> </ol>	neat-type chicke: s	ns 🔲 📴	888		4 hours per day off this place in 1987? - Include work	49 days )99 days
4. TURKEYS		800	901		nay. (Do not include exchange farmwork.)	00 – 149 deys
a.Turkeys for slaughter (Do n b.Turkey HENS kept for bree			903			i0 – 199 days
5. OTHER POULTRY raised in ca		····· 🖵			4. In what YEAR did the operator (or senior partner) begin oso	O deye or more
geese, pigeons or squab, phe (Enter poultry name and code fro	asants, quail, etc.				to operate any part of this place?	Year
Poultry name	Code		'		E ACE of encurtar (encire porters or person in charge)	Years old
Poultry nama	Code		['		5. AGE of operator (senior partner or person in charge)	
Name Code	Nems	Code Nem			(¹ □ Wi	hite gro or Black
Ducks 904 Geese 908	Pigeons ar squab Pheasants	910   All ot			& RACE of cogretor (segior cortogs or person in charge)	nerican Indian
8. POULTRY HATCHED on this pla	ace in 1987 and	None	Number	•	\ 4 L As	ian or Pacific ander
placed or sold — chickens, turk  Specify kind of poultry	eys, ducks, etc. —	918				her — Specify
7. Incubator egg capacity on De	cember 21 100	_ U			828	
	, 138				7. SEX of operator (senior partner or person in cherge)	ale 2 🗌 Female
8. What was the gross value of sa	ter et Non	Gross value  Dollars	of sales Cama		8. SPANISH ORIGIN — Is the operator (senior partner	
poultry and poultry products (e etc.) from this place in 1987?	99S	916	!		or person in charge) of Spanish origin or descent (Mexicen, Puerto Rican, Cuban, or other Spanish)? 1 Yes	8 2 No
FORM 87-A0211 (8-24-86)	Paga 4	\$	00		Paga 5	

D-4 APPENDIX D

SECTION 230 PRODUCTION EXPENSES peld by you end off	hers for	this	8	SECTION 251 Were any INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATICIDES, OTHER PESTICIDES, or OTHER CHEMICALS used on this place in 18877
Include your best estimates of expenses peid by you, your landle	ord con	iteactors		926
buyers, and others for production of crops, livestock, and other of in 1987. (DO NOT INCLUDE expenses connected with perform	egricult	ural products tomwork for		1 YES — Complete this section 2 NO — Go to section 26  Include any meterials provided by you, your lendlards, or contractors. For each item
others; operation of nonfarm activities, businesses, or services; expenses not related to the farm business.)				listed, report ecres only once. If multipurpose chemicals were used, report acreage treated for each purpose.
1. Livestock and poultry purchased — cattle, calves,	None	Dollars C	Cents	1. Sprays, dusts, granules, fumigants, etc., (fungicide, None used
hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc.			00	herbícide, insecticide, nematicide) to control —  a. Insects on crops, including hay
2. Feed purchased for livestock and poultry — grain,		972		b. Nematodes in crops
hey, silege, mixed feeds, concentrates, etc	П	\$	00	c. Diseases in crops and orchards (blights, smuts, rusts, atc.)
complate, supplement, concentrates, premixes.	Cants	,		d Weeds grees or house in crops and pasture —
(Do not Include ingredients None Dollars purchased separately, such as soybean meal, cottonseed	Cants			Include both pre-emergence and post emergence.  2. Chemicals for defoliation or for growth control
meal, and urea.)	00	974		of crops or <b>thinning</b> of fruit
3. Seed cost — for corn, other grains, soybeans, tobacco, cotton, etc. — Include plants and trees purchased			00	SECTION 26 MACHINERY AND EQUIPMENT on this place on December 31, 1987 —  10clude only equipment used for agricultural operations in 1986 or 1987.
4. Commercial fertilizer purchased — all		975		520
forms, including rock phosphate and gypsum.  Include cost of custom applications		\$	00	Value of ALL machinery and equipment on this place, December 31, 1887
5. Agricultural chemicals purchased — Insecticides, herbicides, fungicides, other pesticides, etc. — Includa		978   	1	What is the estimated market value of ALL mechinery, equipment, and implements usually kept on this place
cost of custom applications. (Do not include lime.)		3	00	and used for the ferm or ranch business? — Include cars, trucks, tractors, combines, plaws, disks, harrows, dryers,
6. Gasoline and other petroleum fuel and oil purchased for the farm business —		977		pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, livestock feeders, grinding and mixing
a. Gesoline and gasohol	_	8 678	00	Equipment, att.
<b>b.</b> Diesel fuel		8 979	00	SELECTED machinery and equipment on this place, December 31, 1987. (Report on this place on MANY were marriac-
c. Natural gas			00	only if used in 1986 or 1987.)  Nona  December 31, 1987  tured in the last 5 years (1983 - 1987)?
d. LP gas, fuel oil, kerosene, motor oil, grease, etc		\$ 991	00	2. Motortrucks — Include pickups
7. Electricity for the farm business — (Do not include household expenses.)		\$	00	3. Wheel tractors other than gerden tractors and motor tillers —
8. Hired farm and ranch labor — also include employer's cost	٠	992	<u></u>	e. Less than 40 horsepower (PTO)
for social security, workman's compensation, insurance premiums, pension plans, etc. (See INFORMATION SHEET)		1	00	b. 40 horsepower (PTO) or more
9. Contract labor — Include expenditures for labor, such		993	-	4. Grein and been combines, all types
as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, crew laader, a cooperativa, etc.		1	00	6. Mower conditioners
10. Repair and maintenence expenses for the		984	<u> </u>	7. Pickup belers — Include rectangle and round belers
upkeep of buildings, motor vehicles, and farm equipment		\$	00	SECTION PART ESTIMATED CURRENT MARKET VALUE OF LAND and 527 SUILDINGS
11. Customwork, machine hire and rental of				Please give your best ESTIMATE of the CURRENT MARKET  Estimated market value
machinery and equipment — include expenditures for use of equipment and for customwork such as grinding				VALUE of land and buildings for all acres reported in of land and buildings
and mixing feed, plowing, combining, corn picking, drying, site filling, spraying, dusting, femilizing, etc. (Do		996		section 1, items 1, 2, and 3, pege 1. None Dollars Cents
not include cost of cotten ginning and application of fertilizer and chemicals.)		s i	00	1. All land owned
12. Interest paid on debte — (See INFORMATION SHEET)  a. Secured by real estate		5	00	2. All land rented or leased FROM OTHERS
	_	987		3. All land rented or leased TO OTHERS
b. Not secured by real estate		999	00	SECTION 28 INCOME FROM FARM - RELATED SOURCES IN 1987
13. Cash rent paid for land end buildings in 1987— (Do not include grazing fees.)		3	00	S28 Report amount received before taxes and expenses.  Farm-related income
14. Property taxes paid — Include farm real estate,		999		1. Customwork and other agricultural services provided for Nane Dollars Cents
machinery, livestock, etc. for the farm business. (Do not include taxes paid by landlords.)		3 !	00	farmers and others — plowing, planting, apreying, hervesting, preparation of products for market, etc.  1992
15. All other production expenses — Include insurence,				(If customwork is a separate business, refer to INFORMATION \$ 100
water, animal health costs, grazing fees, marketing charges, miscellaneous farm supplies, etc. (Do not include depreciation, household expenses, and expenses not associated with the		990 1		Gross cash rent or share payments received from renting     out farmland or payments received from lease or sele of
farm business.)		\$ !	00	allotments — Include payments for livestock pastured on a per-head basis, per-month basis, per-pound basis, stc
SECTION 24 Wes any COMMERCIAL FERTILIZER, including	ng ROC	K PHOSPHATE,	۰۳	3. Sales of forest products and Christmas trees — Include
524	NO -	Go to section 25		maple products, navel stores, firewood, etc
		One Acres fertili	ized	Recreational services, patronaga dividends of cooperatives, and other income which is CLOSELY RELATED to the
Acres of cropland fertilized in 1987 — (Do not include crople for pastures reported in section 10, item 2b.)	[	⊐ [		agricultural operation on this place -
2. Acres of pastureland and rangeland fertilized in 1987 reported in section 10, items 2b and 4	1	933		SECTION PERSON COMPLETING THIS REPORT - Please print
Nane Ton	a of lim	a Acres lime	ed	Name 898 Date
3. LIME — tons of lime used and acres on which applied — (Do not include lend plaster or		935		Area Coda Number
gypsum or lime for sanitation.)				Telephone number

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## **INFORMATION SHEET**

## 1987 UNITED STATES CENSUS OF AGRICULTURE

## **Special Reporting Instructions**

#### 1. Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, pertnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each case included in the census has a unique Census File Number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every CFN.

## 2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the laft of the address label. Return the extra report(s) in the same anvelope with your completed report form so that we can correct our records.

#### 3. If You No Longer Farm

If you had agricultural operations at any time during 1987, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1987 crop and livestock production and 1987 seles.

Explain on the first page of the report form (or on a separate sheet of paper) that you gult farming or ranching and give the approximate date and the name and address of the present operator, if known.

#### 4. If You Never Farmed or Have No Association With Agriculture

Please write a note on the report form near the address label explaining this and return the form so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate duplicate and nonfarm addresses, however, it was not always possible to do so.

#### 5. If You Have More Than One Agricultural Operation

Complete a report form for EACH SEPARATE and DISTINCT production unit, i.e., each individual ferm, ranch, feedlot, greenhouse, etc., or combination of farms, etc., for which you maintein SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

## 6. If You Have a Pertnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' sheres on the one report. If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each edditional form as a "Duplicate." Return the duplicata report(s) in the same envelope with the completed pertnarship report, where possible, or write a note on the duplicete report, such as, "(Name of partner) has completed a report for the pertnership (provide name and CFN of partnership.)"

#### 7. Landlord's or Contractor's Share

If you rented or leased land from others or hed a contract for the production of agriculturel products, include both your share end the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "THIS PLACE."

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE. If you do not have records available for all data items, use your best estimate.

#### **How to Enter Your Response**

Enter your replies in the proper spaces, on the correct lines, end in the units requested, i.e., dollers, bushels, tons, etc. Write eny explanation outside the enswer spaces or on a separete sheet of paper.

All dollar figures may be entered in whole dollars. CENTS ARE NOT REQUIRED.

Enter whole numbers except where tenths are requested, such as acres of potatoes hervested. If you have 1/2, 1/3, or 1/4 of an acre, convert to tenths. For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10.

The census report form will contein sections and questions which do not apply to you. When this occurs, merk the "None" or "No" box and go on to the next item or section.

## **Instructions For Specified Sections**

#### ► Section 1 - ACREAGE IN 1987

Your answers to this section will determine the land (Acrea In "THIS PLACE") referred to in the rest of the report form.

When enswering the acreage questions, include the lend essociated with your agricultural operations in 1987 whether in production or not. Include all land that you owned or rented during 1987 even if only for pert of the year. Do not include any unrelated residential or commercial lend.

IF YOU QUIT FARMING DURING 1987 — Complete the report form for the portion of the year thet you did farm. Explain on the report form in the space to the left of the address lebel (or on another sheet of paper) when you stopped farming end include the name and addrass of the person now using the land.

Report all land in section 1 in whole acres.

Item 1 — All Land Owned — Report all land owned in 1987 whether held under title, purchase contract or mortgage, homesteed law, or as heir or trustee of an undivided estate. Include all land owned by you end/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

Item 2 — All Land Rented or Leased FROM OTHERS — Report all land rented by you or your operation even though the landlord may have supplied meterials or supervision.

#### INCLUDE in item 2:

- a. Land for agricultural use that you rented from others for cash
- b. Land you worked on a shere basis (crop or livestock)
- c. Land owned by someone else that you used rent-free
- d. Federal, State, Indian reservation, or railroad land rented or leased by the acre

#### DO NOT INCLUDE in item 2:

Lend used on a par-head or animal unit license or permit basis, such as section 3 of the Taylor Grazing Act, National Forest, or Indian reservation parmit land. If you had any of these permits, mark "yes" to item 7.

Item 3 — All Land Rented or Leased TO OTHERS — Include all lend rented out for any purpose if it was pert of the acreage reported in items 1 and 2. A report form will be obtained from each of your tenants to cover the operations on that lend.

#### INCLUDE in item 3:

- Owned land rented to others for cesh or a share of crops or livestock
- Land you rented from someone and then subleased to someone else
- Land worked for you by someone for a share of crops or livestock
- d. Land which you allowed others to use rent-free

Item 4 — Acres in "THIS PLACE" — This figure will show the total of ell land you operated at any time in 1987.

#### If item 4, Acres in "THIS PLACE" Is "0" and:

- You raised any crops or had any livestock or poultry on "THIS PLACE" in 1987, complete the report.
- b. All your land was operated by a renter or sherecropper, complete item 8 (name and address of renters), skip to and complete section 29, and explain briefly, "all land rented out," etc. Mail form in return envelope.
- e. You did not have any egricultural activity on owned or rented lend in 1987, complete section 29 and explain briefly, such es "retired," "sold farm," and date. Give name and address of current operator if known and return form.

## ► Sections 2 through 8 — CROPS

Sections 2 through 8 provide space for reporting crops hervested during the 1987 crop year from the land shown in section 1, Item 4 (Acres in "THIS PLACE") of your report. Please report your crops in the appropriate sections. Do NOT include any crops grown on land rented or leased TO OTHERS, or worked by others on shares during 1987.

Acres harvested — Enter the ecres harvested in 1987. Round fractions to whole acres except where tenths are requested by "//10" in the reporting box, such as for potatoes.

Quentity hervested — If your unit of measure is different than the unit on the report form, please convert your figure for the quantity hervested to the unit requested. If the harvest was incomplete by December 31, 1987, please report the quantity hervested and estimated quantity to be harvested.

Acres irrigeted — For each crop irrigeted, report number of acres irrigeted. Irrigetion is defined as land watered by artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include acres that received supplemental, partial, and/or preplant irrigetion. Do not report water applied in transplanting tobacco plants, trees, or vegetables as irrigetion. Leave "Acres irrigeted" blenk for crops that are not irrigated.

#### How to Report Crops Harvested

- ▶ Sections 2 and 3 Report only for the listed crops.
- ▶ Sections 4 through 8 To report: (1) find the crop name and the code number from the list in the section; (2) enter crop name end code in the first two columns of the first available answer line in the section; (3) enter the information that is requested in the remaining columns. If you hervested a crop not listed in sections 4 through 8, use the "Other" code in the appropriate section and specify the crop name.

**Double Cropping** — If two or more crops were hervested from the seme land (double cropping) report the total acres end production of each harvested crop in the appropriate section(s) of the report form.

Example: In 1987 you harvested 1,230 bushels of wheat from 40 acres, then on the same 40 acres planted soybeans, from which you hervested 1,550 bushels. You irrigeted the soybeans but not the wheat.

Section 27	Were any of the following CROPS hervested from "THIS PLACE" in 1987?										
	None	Acres harvested	Quantity hervested	Acres irrigeted							
1. Cotton		091	092 Bales	093							
2. Soybeans for be	ans 🔲	<sup>088</sup> 40	089/,550 Bu.	090 40							
3. Wheat for grain.	🖂	073 40	1,230 Bu.	075							
4. Oats for grain	🖂	078	077 Bu.	078							

Interplanted Crops — If two crops were grown at the same time in alternating atrips in the same field, report the portion of the field used for each crop.

Example: A 60 acre field was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans. No irrigation was used. Thirty acres of soybeans and 30 acres of cotton would be reported in the appropriate section(s).

Skip Row Planting — If a crop is planted in an elterneting pettern of planted and non-planted rows, such as two rows planted and two rows skipped (2 X 2), report the portion of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as "Cropland idle" in section 10, item 2f.

Section 4 — VEGETABLES — Report acres of vegetables harvested FOR SALE or commercial processing. Do not include vegetables grown for home use. Report the total acreage of each vegetable crop harvested.

Example: In 1987 you hervested 10 acres of lettuce from a field, then replanted the field in lettuce and harvested the 10 acres again. Both crops of lettuce were irrigated. Enter only 10 acres of land from which vegetables were harvested and 10 acres irrigated in item 1 of section 4, but write in 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item 2 of section 4.

➤ Section 8 — FRUITS and NUTS — In counting the combined total of 20 or more trees and vines, include those for home use as well as those maintained for sale of the production. Acres in trees or vines that have been abandoned should not be included; these acres should be included in section 10, item 2f "Cropland idle."

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for the orchard crop in section 8 and the total acres of the interplanted crop in the appropriate section.

#### ▶ Section 9 — GROSS VALUE OF CROPS SOLD

Report the value of all crops sold from "THIS PLACE" in 1987, regardless of the year they were harvested or who owned the land. Be sure to report gross values before deducting expenses and taxes. Include Government CCC loans received for "THIS PLACE" in 1987. Include payments received in 1987 from cooperatives or marketing organizations for crops produced on "THIS PLACE" regardless of the year in which the crops were harvested.

Also include as sales, your estimate of the value of any crop removed from "THIS PLACE" in trade for services, such as hay cut in exchange for fence repair, clearing, or other services. If the sale price or market value is not known, give your best estimate of the crop's market value when removed from "THIS PLACE."

DO NOT INCLUDE crops or crop products purchased from others and later sold.

FORM 87 A01(II (12-17-86)

## ► Section 10 - USE OF ACRES IN "THIS PLACE"

This section is used to clessify the acres in "THIS PLACE" reported in section 1, item 4. (Do not include any acres you rented to others reported in section 1, item 3). The sum of the acres entered in various categories should equal total acres in "THIS PLACE."

Land Used for More Than One Purpose — Do not report the same acreage for more than one of the listed purposes. If pert or all of your land was used for more than one listed purpose in 1987, report that land only in the first category listed. For example, if you plowed under a cover crop, and planted and harvested a grain crop, report the land in item 2a, "Cropland harvested," but do NOT report as "Cropland used for cover crops, legumes, etc." (item 2c).

**Double Cropping** — When more than one crop was harvested from the same land in 1987, report that land only ONCE as "Cropland hervested," in item 2a.

Interplanted Crops — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in item 2a.

Skip Row Plented Crops — Report the acres that represent the total nonplented or skipped rows as "Cropland idle," item 2f. The acres that represent the planted rows should be reported as "Cropland harvested," in item 2a.

# ► Section 12 — ACRES SET ASIDE, DIVERTED, OR IDLED UNDER FEDERAL ACREAGE REDUCTION PROGRAMS IN 1987

Include in item 2 all acres in "THIS PLACE" retired from production and placed, by long-term contract, into the Conservation Reserve Program. Acres placed into the program during and prior to 1987 should be included.

## ► Sections 13 through 17 —LIVESTOCK, POULTRY, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES

Animals and Poultry to Include in the Report — Report all animals, poultry, and animal specialties on "this place" (section 1, item 4) on December 31, 1987. Include all owned by you and any kept by you for others. Include animals on unfanced lends, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis. Animals in transit on December 31, 1987, or animals on a short-term pasture (such as wheat pasture or crop residue) on e per-head or lease basis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report — Do not report animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Do not include animals quartered in feedlots which are not a part of "this place." Animals kept on a place not operated by you are to be included on the report for that place.

Animals Bought and Sold — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "deeler" transactions, and are not included in this census.

Number Sold — Report all animals and poultry sold or removed from "this place" in 1987, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do NOT report number sold for any livestock or poultry kept on another place.

Dairy Termination Progrem or "Whole-Hard Dairy Buy-Out Program" — The amount received in 1987 from the Government under the dairy termination program should be included in section 19, item 1. Dairy animals and products sold in 1987 should be reported in section 13.

Animals Moved to Another Place — For animals moved from "this place" to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "this place."

Fat Cettle Sold — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 13, item 3a.

### OO NOT INCLUDE WITH FATTENED CATTLE SOLD:

- a.Cattle and calves sold for further feeding
- b. Veal calves, or any celves weighing less than 500 pounds
- c.Dairy cows fed only the usual dairy ration before being sold

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Value of Sales — Report the total gross value of animals and poultry sold or removed from "this place" in 1987 without deducting production or marketing expenses (cost of feed, cost of livestock purchased, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left "this place." Do NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate. place you did not operate.

Contract and Custom Feeding Operations — Livestock or poultry kept by you on "this place" on a contract or custom besis should be included on this report REGARDLESS OF OWNERSHIP. Report as "INVENTORY" numbers of animals or poultry on the place on December 31, 1987. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from the place in 1987. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left the place.

## ► Section 16 — HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES

Item 2 — If you owned BEES — Report all colonies or hives of bees and honey operations conducted by you, regardless of where the hives were kept most of the year. Report hives or colonies, pounds of honey sold, and value of sales.

Items 7 and 8 — Mink pelts and rabbit pelts should be included in number sold and value of sales, but not in inventory.

Item 9 - Other Livestock and Livestock Products - Include in all other livestock and livestock products manure, beeswax, and any other animal products sold from "this place" in 1987. Please indicate units used in reporting.

Item 10 - Fish and Other Aquaculture Products - Report number of pounds sold and gross value of sales for each. Enter name and code

#### ► Section 17 - POULTRY

The person who furnished the housing and labor should report the poultry operation on his/her report form regardless of who owns the birds. Report as sold poultry that were taken or moved from the place

## ► Section 18 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS

Item 1 — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1987, Include amount received even if commodity was redeemed or forfeited prior to December 31, 1987.

Do not include CCC loans received to build crop storage facilities or amount received for storage payments in the reserve program.

#### ▶ Section 19 — FEDERAL PAYMENTS RECEIVED

Report all payments received from Federal Farm Programs in 1987 regardless of whether payment was made in cash or commodity certificates. Include cash payments in item 1. In item 2, include the value of any certificates held or the value received from sale or redemption of any certificates in 1987.

Federal payments include receipts from Federal programs such as deficiency payments, "Whole-herd dairy buy-out," support price payments, indemnity programs, disaster payments, paid land diversion, inventory reduction payments, payments received for approved soil and water conservation projects, etc.

### ► Section 20 - TYPE OF ORGANIZATION

Use the following definitions to determine the type of organization for your operation:

Family or Individual Operation — Defined as farm or business organization controlled and operated by an individual (sole proprietor). Include family operations that are not incorporated and not operated under a partnership agreement.

Partnership Operation — Defined as two or more persons who have agreed on the amount of their contribution (capital and effort) and the distribution of profits. Co-ownership of lend by husband and wife or joint filing of income tax forms by husband and wife DOES NOT constitute a partnership, unless a specific agreement to share contributions, decisionmaking, profits, and liabilities exists. Production under contract or under a share rental agreement DOES NOT constitute a partnership. a partnership.

Incorporated Under State Law — A corporation is defined as a legal entity or artificial person created under the laws of a State to carry on a business. This definition does not include cooperatives. Information on type of corporation should be reported in section 21.

Other — Such as cooperatives (defined as an incorporated or unincorporated enterprise or an association created and formed jointly by the members), estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, Indian reservation, institution run by a government or religious entity, etc.

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#### ► Section 21 - CORPORATE STRUCTURE

This section is to be enswered by corporations only. Answer both items. A femily-held corporation has more than 50 percent of its stock owned by persons related by blood or marriage.

## ► Section 22 — CHARACTERISTICS AND OCCUPATION OF OPERATOR

This section collects information about the operator of "this place" defined as the individual owner, the operator, the senior pertner, or person in charge for the type of organization reported in section 20.

For Femily or Individual Operation — Complete this section for the operator.

For Partnership Operations — Answer all items, except item 2, for the "Senior Partner." The "Senior Partner" is the individual who is mainly responsible for the agricultural operations on "this place," not necessarily the person senior in age. If each partner shares equally in the dey-to-day management decisions, consider the oldest as the "Senior Partner." For item 2 (Principal Occupation) consider all members of the partnership together. Please include as "farming" worktime at all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

For Corporations and Other Operations (Cooperatives, Estates, etc.) — Complete section 22 for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

Item 4 — Yeer Began Operation — Report the first year the operator or senior partner began to operate any part of "this place" on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.

## ► Section 23 — PRODUCTION EXPENSES paid by you end

others for "this place" in 1987
Include farm production expenses paid by you, your landlord, contractors, or enyone else for crops, livestock, or poultry produced on "this place." Include expenses incurred in 1987 even if they were not paid for in 1987. Please estimate if exact figures are not known. Refer to the individual expenditure items below for further explanations. explanations.

Livestock and Poultry Purchesed — Report the cost of cattle, calves, hogs, pigs, sheep, lambs, horses, goats, chicks, pullets, poults, etc., including breading stock and deiry cows. Contract growers or custom feeders who did not own or purchase the livestock or poultry themselves should estimate the value of the cattle, calves, pigs, baby chicks, pullets, etc. at the time they came onto the place.

Feed Purchased for Livestock and Poultry - Report the Feed Purchased for Livestock and Poultry — Report the purchase cost of corn, sorghum, oats, barley, other grains, silage, hay, mixed feed, concentrates, etc., fed to livestock and poultry on "this place." Contract livestock and poultry growers should estimate the value of feed provided by the contracting company. Custom feedyards should include feed costs for all cattle fed even if the owners of the cattle were billed for the feed. Feed raised on "this place" should not be reported as purchased.

Cost of Hired Ferm end Rench Labor — Include gross salaries and wages, commissions, dismissal pay, vacation pay, and paid bonuses paid to hired workers, family members, hired managers, administrative and clerical employees, and salaried corporate officers. Also, include supplemental cost for benefits such as oppolyment acquiring the contributions. amployer's social security contributions, unemployment compensation, workmen's compensation insurance, life and medical insurance, pension plans, etc.

Contract Labor — Includes the labor costs of workers furnished on a contract basis by a labor contractor, crew leader, or cooperative for harvesting vegetables or fruit, shearing sheep, or similiar farm activities. Do not include costs for building or repair work done by a construction contractor. Include the cost of customwork or machine hire in item 11.

Repair and Maintenance Expenses for the Upkeep of Suildings, Motor Vehicles, and Farm Equipment — Include the cost of repairs and upkeep of farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. Do not include repairs to vehicles not used in the farm business or for equipment used only for performing customwork for others. Do not include expenditures for the construction of new buildings or the core of additions to existing buildings. the cost of additions to existing buildings.

Interest Expense Paid on Debts — Report all interest expenses peld in 1987 for the farm business. Include Interest on loens secured by lend end buildings (real eatate) in item 12e. Include all loens not secured by real eatate such as for fertilizer, feed, end seed in item 12b. Include interest peid on CCC loens. Do not include interest associated with activities not related to production of crops or livestock on "this place" such as lend or buildings rented to others, packing sheds, or feed mills that provide services to others. Do not include interest on owner/operator dwelling where amount is separated from interest on other land and buildings on "this place."

Cash Rent Paid for Land and Buildings in 1987 — Report rent peid in eash during 1987 for land and buildings in "this place." Do not include rent paid for operator dwelling or other nonfarm property. Do not include the value of sheres of crops or livestock paid to landlords.

Property Taxes Paid — Include real estate property texes you paid on the acres and buildings you operated and used in the farm business.

Do not include:

- a. Property taxes on land or buildings rented to someone else
- b. Taxes paid by landlords
- Property texes paid on other property not associated with the farm business
- d. Income and excise texes

All Other Production Expenses — Ferm production costs not previously listed should be reported here. In addition to items listed on the report form, include bookkeeping charges, tax preparation fees, postage, advertising, commission for sale of cattle, and fees paid for ferm-related edvice or for farm consultants. Do not include depreciation or expenditures for the purchase of land and buildings or new or used machinery.

#### ► Section 24 — COMMERCIAL FERTILIZER AND LIME

Report acres on which commercial fertilizer (items 1 and 2) or lime (item 3) was applied during 1987. If any acreage was fertilized or limed more than once, report acres ONLY ONCE in each item. Report expense for commercial fertilizer purchased, excluding lime, in section 23, item 4.

#### ▶ Section 28 - MACHINERY AND EQUIPMENT

The estimated market value in item 1 refers to ALL machinery and equipment kept primarily on "this place" and used for the farm business. Report the value in its present condition, not the replacement or depreclated value. Specialized equipment, which is an integral part of a building, should be included as a part of the value of land and buildings.

## ► Section 27 — ESTIMATED CURRENT MARKET VALUE OF LAND AND BUILDINGS

The value for each of the three listed cetegories should be your estimete of the velue of the lend and buildings if they were sold in the current merket. The real estete tex escessment value should not be used unless thet value represents a full market value escessment and the land and buildings could reasonably be essumed to be sold at that price. Do not deduct real estate marketing charges from your estimate. Report the total value, not the value on a per acre basis.

# ► Section 28 — INCOME FROM FARM—RELATED SOURCES IN 1987

Item 1 through 4 refer only to those income producing activities for which you use part of the land, mechinery, equipment, lebor, or capital normelly used on "this place," and which you do not consider as entirely separate from your farming activities. Report gross amounts received before taxes and expenses.

 $\begin{array}{l} \textbf{Item 1} - \textbf{Customwork} - \textbf{Do not report income for customwork} \\ \textbf{or agricultural services provided to others if operated as an} \\ \textbf{entirely separate business from your agricultural operations.} \end{array}$ 

 $\label{eq:linear_line$ 

Item 3 — Forest Products — Include only those forest products or Christmas trees cut from "this place," not items cut from other nonfarm timber acreage. Do not include income from saw mill business.

Item 4 — Other Farm-Related Income — Include income from hunting leases, fishing fees, and other recreational services, sales of farm by-products, and other business or income closely related to the agricultural operation on "this place." Include dividends for business done with farmer-owned cooperatives. Do not enter previously reported farm sales or income from investments not associated with the farm. Do not include retirement pensions or social security benefits received.

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DUE BY FEBRUARY 1, 1988							DMB N	o. 0607-0534: Appro	val Expé	res September	30, 1989
FORM 87-A0400 (3-13-67)	U.S. DEPARTMENT BURE	T OF COMMERCE AU OF THE CENSUS	NOTICE - Re	reponse to this inquiry is re BUREAU IS CONFIDENTIA ics purposes. Your report	quired by is	w ititle 1 be seen o	3, U.S. Co	ode). By the same orn Census emp	wel c	YOUR REPO	ORT TO
Po	UNITED STA		THE SEW BIRD P	rovides that copies retaine lends pertaining to this r	a in Again th	es sre imi	mune troit	legal process.			ulation.
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AG CENSUS USA			}						- I 		
form and RETURN TO	BUREAU OF THE CENSU 1201 East Tenth Street Jeffersonville, IN 4713		1						·		
Note — If your records are not used. If you cannot file by Februal to the above address, Include you	ry 1, a time extension reque	et may be sent									
If you received more than one	all correspondence to us.		:						:		
report form, enter extra Census File Number(a) here and return extra copies with your completed report.			·								
CENSUS 036 036 036		138	-					mananaran dang yanta synthiya ta Taybany	••••··································		
SECTION 1			Please	SECTION 4	dress, and	ZIP Code	. ENTER I	rtreet and numbe	r If no	t ehown.	
At any time during 1987, did     Hay or tobacco?	<ul> <li>Fruit, nut, or citr</li> </ul>	us trees; grapev	vines?	PART A — CRO  (Do not include crops)					CE"	In 1987	•
<ul> <li>Com, wheat, or other grain</li> <li>Other crops?</li> </ul>	a? • Vegetables, mel • Greenhouse or n	ons, or berries? uraery crops?		1.Hay crops —	None		res	Quantity herves	ted	Gross val	
40	Yes No			a. Alfalfe and alfal	None fe	103	33160			Dollars 762	Cents
<ul> <li>At any time during 1987, did</li> <li>Cattle, hogs, sheep, or goat</li> </ul>				mlxtures	··· 🗖	106			one,	\$	00
<ul> <li>Chickens or other poultry?</li> <li>Bees?</li> </ul>	Fish in captivity	7		b. Smell grein hey	·	112			one,	•	00
- 00031	Yes No	aciaities (		c.Wild hay		108		10	iry	\$ 782	i 00
If you answered YES to EIT	HER of these questions	, go to SECTIO	N 2.	d. Other hay — Specify kind					one, Iry		00
If you enswered NO to BOT SECTION 2: ACREAGE IN 1				2.Com for grein or s	eed D	087			u.	773 \$	00
your spouse, or	1987 Report land owne by the partnership, corporate	oration, or orga	nization for	3. Soybeans for bear	s 🗀	088			Ju.	778 \$	00_
which you are re	porting. Include ALL LAI JSE — cropland, pasture	NO REGARDIE	ESS OF	4. Wheat for grain	🗆	073			lu.	774	00_
woodland, idle le	and, house lots, etc.		imber of ecres	5. Tobacco all type	· □	084	/10		be.	781 \$	00
1. All land owned		04	3	8. Potétoes, Irish —/L. not include those grow	00	087		96	ŀ	786	į
2. All land rented or leased FROM	A OTHERS, including lend		· ·	for home use.)	", 🗅 <sub>,</sub>		1 /10		wt.	•	! 00
worked by you on sharas, use services, peyment of texes, a end railroad land. (DO NOT ind basis under a grazing permit.)	tc. Include leesed Federal, clude lend used on e per-h	State, ead		7. All vegetables for a (Do not include those g for home use.)	משפת	None 37	Total acres	Dollers C	ents 00		e.
3. All land rented or leased TO OTI shares by others and land suble	HERS, including land worke ased. Also complete item 5	d on below	•	Specify {				10 10			
4. Acres in "THIS PLACE" and acres rented litem 2), the	- ADD acres owned (it	em 11 📕	048			Nane	Total acres	Quantity herve	sted	Dollers	Cents
TO OTHERS (item 3), and er	iter the result in this space	e		8. All fruit end nut ord vineyards, and ber		<u> </u>	1 /	10	<b>***</b>	784 8	00
If the entry is zero please refe	and the state of t			Specify kind(e)				h	bs. bs.		
5. Of the lend you rented or lease acres did you own?	ed to others, how meny	Nona 063	Acres	9. Other crops — For a Report quantity harves	dditional cr	ops, enter	the crop n	ame end code from	n the i	ist below.	
6. In what county was the larges agricultural products raised or	r produced?	County name	State	Crop name	Code	Acr harve		Quentity harves	ted	Gross val crops so Dollars	
SECTION 3 LAND USE and • PARTA — How were the		ad in 19972	3.7				1				00
	•	Mara Di	mber of acres	)		<u> </u>				2	1 00
<ol> <li>Cropland harvested — Includ were hervested or hay was cut, groves, vineyards, and nursery</li> </ol>	and all land in orchards, cit. and greenhouse crops	<sup>708</sup>		If more space is needed, use Crop name Barley for grain (bushels)		C	ode   Cro	p name s for grain (bushe	·.		Code
<ol><li>Cropland on which all crops report here land in orchards and vi</li></ol>	failed — (Exception: Do not ineyards on which the crop for			Corn for sliege or green ch Cottón "(beles)	op (tons, at	een) 0	70   Son	thum for grain-mi er crops (pounds)	to (bu	shals)	. 082 . 752
<ol> <li>Cropland idle, cropland used or cropland in cultivated sun</li> </ol>	for cover crops.			PART B - NURSE on "TH	RY and G			OPS GROWN	FOR	SALE	
<ol> <li>Cropland used only for pas and other pastureland and</li> </ol>	ture, woodland pasture rangeland	🗆 L		From the list below, a		op name Square fe		e for each crop		vn. eles in 198	
<ol><li>All other woodlend, wastel reported in items 1 through</li></ol>	end, houselots, etc. no 4 above	🗆 <sup>797</sup>		Crop name	Code un	nder glass her protec	or	in 1987		ollers	Cents
• PART B - IRRIGATION	14 1 1		mber of acres	,			1	/10	3		00
<ol> <li>How many acres of harveste lend from which hay was cut an</li> </ol>	id land in bearing and north	atuate 222		If more spece is needed, use Crop name		C	de ; Cro	p name			Code
2. How many acres of pesturel lands not included in item 1:	and, rangeland, end env	other		Bedding plants (include ve Cut flowers and cut florist Nursery crops — ornament and nut trees, and vines	greens	nts) 4	79 Pott 86   Folia Gree	ed flowering plan ige plants enhouse vegetable			. 710 . 707 . 803
PENALTY FOR FAILURE TO REPO				and thut trees, and vines	********			er – Specify N REVERSE SI			. 500

85	ECTION,5	LIVESTOCK and POULT	RY						PARTE - HORSES, O	THER LIVESTOC	K, ANIMAL	BPECIAL	TIES, and	FISH .
1.		A4====					NTORY			INVENTORY	Total quar		eulev eac	seles
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	cream fo	r sals or homs use — include dry rs and milk helfers that had calve						Vilk	3. Milk goats		BYR G	Hone		00
	mik con	rs and milk neiters that had baive	0					ewe	S. Wilk goats	847	040 m	3 00		1 00
l				-	ross valu	10 05 00	lee				N	mber		į
l			Nona	<u> </u>	Dollars	70 01 60	Canta		4. Angora gosta □		848 Pc	unde shair		00
٠,	Value of DA	IRY PRODUCTS sold in 1887 -	140114	914	Dollars		Canto		3. Other livestock, flah,		<u> </u>	aneir y 4		+ 00
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ı				<u> </u>		-	+ 00		(Enter name/code from below.	<i>)</i>	l.			i
l		and CALVES BOLD									۱ ۾	antity \$		00
ı		'HIS PLACE IN 1997		Numb	er sold	Gros	s value of s	eice	Name — Code — Code —	***************************************				1 00
l	this place	e to a feedlot for further	None		987		ffers C	ante	Mules, burros, donkeys 823	Name/code Rebbits and their	nelta 884	Name/cod	tock. Ash.	
	feeding.		_	808		808	. !		Mink and their petts 838	Other goats				887
3.	. Calves lass 1	than 500 pounda	$\Box$				i	00	SECTION OF GOVERNM	ENT CCC LOAR	18			
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4.		lude celves 500 pounds or more						00	Amount received in 198 and reserve loans, even if it	edeemed or forte	ited. Non	D	ollere	Cents
ı	a. Of ALL c	attle sold, how many were		812		013	!					000		
		ED on this place on GRAIN or ITRATES for 30 days or more					- 1		Specify crop(s)					00
		D for SLAUGHTER?						00	SIGUONY Payments	eceived for part	dolpetion in	FEDERA	LPARM	
┝╌			_=_		1	ININE	NTORY	•	PROGRAM	18 In 1987 <i>(DO I</i> 1	iot include	CCC loan	(B.)	
ľ	PARI 8 -	HOGS and PIGS			1		r on this				Non	• D	ollare	Cente
				None			. 31, 1987				_	884	i	
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١.	HOGS and	PIGS of all ages		. 🗆			Tota		2. Value of cartificates rec	eived — payment	:-In-kind	080		
l ''		Tioo or an agus		. —	010	-	100	-	(PIK) or commodity cart					00
	a. HDGS an	nd PIGS used or to be used for bre	ading				Area	onibe		a place SET AS			LED unde	7
		101 100 0200 01 10 00 0000 101 01	oung.	_					FEDERAL	creege reduction	ou bledtews		F-1	
			1			Gma	a velve of a	-1				Non	Number o	, ectes
			None		er eold 1887		s value of s	ents	1. How many acres were a				***	
١.	H000 40	100 001 D 1		820	007	B21	illers 10	enta	ANNUAL commodity ed			⊔	883	
<b> </b> 2.		IGS SOLD from this				•	i	00	2. How many agree were t	indar the CONSEI	RVATION		1000	
١,				822		033		-	RESERVE PROGRAM (1	man or the state of the state of	managing managing and comment of			
J 3.	old as EEEF	and pigs sold, how many were DER PIGS for further feeding?				•	i	00		ERISTICS and C		N OF OP	ERATOR	
-			<del></del> -	100 (50)	TORY	<u> </u>		-	(Senior par	tner or person h	u ouetde)			
•	PART C -	SHEEP and LAMSS	١,	INVEN Jumber		N	UMBER SOL	9	1. RESIDENCE - Dose th	e operator live o	n thia e29	_		
		None			31, 188	7	In 1887		placa?			L Yas	2 🗆 N	0
			824			925			2. PRINCIPAL OCCUPAT	ON - At which				
1.	SHEEP and	LAMBS of all ages							occupation did the ope		028			
			828	_		8888	######################################	***	majority (50 percent o	more) of his/ha		☐ E	ng 2 🗆 O	ther
	a. EWES 1	year old or older				1888			worktima in 1987? For all members of the partner	pertnerships consider		Termi	ng 2 🗀 O	11101
		No COM							an members of the perture.	mp together.	980 4			
2.		LAMBS SHORN None 183	7		828	,	Pounds wool	- 1	3. OFF-FARM WORK — I			☐ None		
	In 1987	⊔ ∟		Numt	or		wool		operetor work at least		פוחז זדנם	☐ 1-4		
				G	ross vak	e of se	8		place în 1887? — includ business, or on someone s	lee's form for nev. (		□ 50−		
2	What was th	to seles to culsy secre	None		Dollers		Cente		include exchange farmwor	k.)		_		
٠.	SHEEP. LAN	IBS, and WOOL from this	_	828								_	-149 days	
		77					00					_	-198 days	
•	PART D -				INVENT						( •	L 200 d	leys or mo	ra
ĺ	= -				Number	on	Number	.	A la subse VEAR shidebar	naretor basis to	080			
				lone In	this ple	887	sold in 19	٥/	4. In what YEAR did the cany part of this piece?				_ Year	
١.	HENS and P	ULLETS	'	91			93		any part or time precer		826			
	a. HENS an	d PULLETS of laying aga							B.AGE of operator				_ Years	old
	b. PULLETS	3 months old or older not yet of			54	- N	696		J. AGE OF Operator			<u></u>		
l	ge gniyel	e for layer replacement										Whit		
		S under 3 months old for lays			10		(				-	_	or Bleck	
		nent				رال			6. RACE of operator		<b>. / .</b>	☐ Amar	icen Indie	n
					18		100				1.	Aalar	or Pacific	
2.	DOCU COC	fryars, other meat-type chicke	n#								1.	lalene		
_	DRUILERS,			l•	oo	ľ	01				₹.	Other	- Specify	
		an alau-baa				─					1,		2	:
	TURKEYS f	or slaughtar (Do not include breed)		-			•							
4.	TURKEYS f	or elaughtar <i>(Do not include breed</i> : ULTRY <i>(Enter neme/code from bel</i>				- 1					638			
4.	TURKEYS f								7 CEY of anarrias			Mala	- ٦٠	amala
4.	TURKEYS f		ow.)						7. SEX of operator			☐ Male	2 □ F	enale
4.	TURKEYS f OTHER POI	JLTRY (Enter name/code from bel	low.) de			me/eod			8. SPANISH ORIGIN - Is	the operator of	Spanlah	☐ Male	2 □ F	emele
4.	TURKEYS f OTHER POI Poultry name Name/sode Turkey hers k	JLTRY (Enter name/code from bel  Cot   Name/code spt   Gess	de	•00	1 00	all	•	12	8. SPANISH ORIGIN — la origin or descent (Mex	the operator of i	Spanlah <sup>827</sup>			
4.	TURKEYS f OTHER POL Poultry name Name/code Turksy hons k for breeding	JLTRY (Enter name/code from bel	de	808	1 Qu	other po	•		E. SPANISH ORIGIN — la origin or descent (Mex Cuben, or other Span	the operator of lican, Puerto Rica ah)?	Spanlah	☐ Yes	₂ □ N	
4.	TURKEYS f OTHER POL Poultry name Name/code Turksy hons k for breeding	ULTRY (Enter name/code from be)  Cot  Ne me/code  spt  B02  Pgeone or spt	de	810	j Qu All S	other po pecify	ultry 8		B. SPANISH ORIGIN — la origin or descent (Max Cuben, or other Speni SECTIONALIS PERSON C	the operator of lican, Puerto Rica ah)?	Spenish in.	Yes	₂ □ N	
	Poultry name, Name/code Turksy hone for breeding Ducks	ULTRY (Enter name/code from bel  Cot  Ne me/code  spt Geds 802 Pheasents Pheasents	de	810	1 Qu	other po pecify	ultry 8		E. SPANISH ORIGIN — la origin or descent (Mex Cuben, or other Span	the operator of lican, Puerto Rica ah)?	Spenish in.	☐ Yes	₂ □ N	
	TURKEYS f OTHER POI Poultry name Name/code Turksy hens k for breeding Ducks	ULTRY (Enter name/code from be)  Cot    Ne me/code  spt   Gedse  B02   Phessents  ULTRY and POULTRY	de	810	1 Qu 1 All 1 Si ross valu	other po pecify	ultry 8		8. SPANISH ORIGIN — la prigin or descent (Max Cuben, or other Spanistical Cuben) — PERSON C	the operator of ican, Puerto Rice sh)?	Spenish in.	Yes	₂ □ N	
	TURKEYS f OTHER POL Poultry name Name/code Turksy hens k for breeding Ducks Velue of POI PRODUCTS	ULTRY (Enter name/code from bel  Cot  Ne me/code  spt Geds 802 Pheasents Pheasents	de	\$18 G	1 Qu 1 All 1 Si ross valu	other po pecify	ultry 8		B. SPANISH ORIGIN — la origin or descent (Max Cuben, or other Speni SECTIONALIS PERSON C	the operator of ican, Puerto Rice sh)?	Spenish in.	Yes	₂ □ N	
5.	TURKEYS f OTHER POL Poultry name Name/code Turksy hens k for breeding Ducks Velue of POI PRODUCTS	ULTRY (Enter name/code from be)  Cot    Ne me/cede  spt	de	910 910 918	1 Qu 1 All 1 Si ross valu	other po pecify	ultry		8. SPANISH ORIGIN — la origin or descent (Max Cuben, or other Spen SECTION III) PERSON C	the operator of ican, Puerto Rice sh)?	Spenish in.	Yes	₂ □ N	

### INFORMATION SHEET 1987 UNITED STATES CENSUS OF AGRICULTURE

### Special Reporting Instructions

#### 1. Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, lendlords, tenents, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each case included in the census has a unique Census File Number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information ebout every CFN.

#### 2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label. Return the extra report(s) in the sema envelope with your completed report form so that we can correct our records.

#### 3. If You No Longer Farm

If you had agricultural operations at any time during 1987, please report all agricultural activity during the year. Report ell land on your census form that you owned or rented. Also, report your 1987 crop and livestock production and 1987 sales.

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the neme and eddress of the present operator, if known.

#### 4. If You Never Farmed or Heve No Association With Agriculture

Pleasa write a note on the report form near the address lebel explaining this and return the form so that we can correct our records. In our afforts to make the cansua as complate as possible, we obtained lists from various sources. We tried to eliminate duplicate and nonfarm addresses, however, it was not always possible to do so.

#### 5. If You Have More Then One Agricultural Operation

Complete a report form for EACH SEPARATE and DISTINCT production unit, i.e., each individual farm, ranch, feedlot, greenhouse, atc., or combination of farms, atc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

#### . If You Have a Partnership Operation

Complate only ONE report for the entire pertnership's agriculturel operation and include all partners' sheres on the one report. If members of the partnership also operate separate ferms or ranches in addition to the partnership farming operation, seperate report forms should be complated for each individuel operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate," Return the duplicate report(s) in the same envelope with the completed partnership report, where possible, or write a note on the duplicate report, such as, "(Name of partner) has completed a report for the partnership (provide name and CFN of partnership.)"

#### 7. Landlord's or Contractor's Share

If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "THIS PLACE."

If you do not know the landlord's or contrector's share, include your BEST ESTIMATE. If you do not have records eveileble for all date items, use your best estimate.

#### 8. How to Enter Your Response

Enter your raplies in the proper spaces, on the correct lines, and in the units requested, i.e., dollers, bushels, tons, etc. Write any explanation outside the enswer spaces or on a separete sheet of pepar. All dollar figures may be entered in whole dollers. CENTS ARE NOT REQUIRED.

Enter whole numbers except where tenths ere requested, such as acres of potatues hervested. If you have 1/2, 1/3, or 1/4 of en ecre, convert to tenths. For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10.

The census report form will contain sections and questions which do not apply to you. When this occurs, mark the "None" or "No" box and go on to the next item or saction.

### Instructions For Specified Sections

#### Section 2 — ACREAGE IN 1887

Your enswers to this section will determine the land (Acres in "THIS PLACE") referred to in the rest of the report form.

When answering the acreage questions, include the land associated with your agricultural operations in 1987 whether in production or not. Include all lend that you owned or rented during 1987 even if only for part of the yeer. Do not include any unrelated residential or commercial land.

Report all lend in section 2 in whole acres.

Item 1 — All Land Owned — Report all land owned in 1987 whether held under tiltle, purchesed contract or mortgage. homesteed law, or se helir or trustee of an undivided estats. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

Item 2 — All Lend Rented or Leased FROM OTHERS — Report all lend rented by you or your operation even though the landlord may have supplied materials or supervision.

#### INCLUDE in item 2:

- m. Land for agricultural use that you rented from others for cash
- b. Land you worked on a shara basis (crop or livestock)
- c. Land owned by someone else that you used rent-free
- Federal, State, Indian reservation, or reliroed land rented or lessed by the acre

#### DO NOT INCLUDE in item 2:

Land used on a per-head or enimel unit license or permit besis, such as section 3 of the Taylor Grazing Act, National Forest, or Indian reservation permit land.

Item 3 — All Land Rented or Leased TO OTHERS — include all land rented out for any purpose if it was part of the acreaga reported in items 1 and 2. A report form will be obtained from each of your tenants to cover the operations on that lend.

#### INCLUDE in item 3:

- a. Owned land rented to others for cash or a share of crops or
- Land you rented from someons and then sublassed to someons alse
- worked for you by someone for a shara of crops or
- d. Land which you allowed others to use rent-free

Item 4 — Acree in "THIS PLACE" — This figure will show the total of all land you operated at any time in 1987.

#### If Item 4, Acres in "THIS PLACE" is "O" and:

- You raised any crops or had any livestock or poultry on "THIS PLACE" in 1987, complate the report.
- b. All your land was opereted by a renter or sharecropper, skip to and complete saction 10, and explain briefly, "All land rented out," etc. Mall form in return envelope.
- You did not have any agricultural activity on owned or ranted land in 1987, complete section 10 and explain briefly, such as "retired," "sold farm," end date. Give name and address of current operator if known and raturn form.

#### ► Section 3 — LAND USE AND IRRIGATION

This section is used to classify the ecres in "THIS PLACE" reported in section 2, item 4. Do not include any acres you rented to others reported in section 2, item 3. The sum of the acres entered in various cetagories should equal total acres in "THIS PLACE."

Land Used for More Than One Purpose — Do not report the same acreage for more than one of the listed purposes. If part or ell of your land was used for more than one listed purpose in 1987, report that land only in the first category listed. For example, if you harvasted a crop and later used the same land for pesture, report the land in part A, Item 1, "Cropland harvasted."

**Double Cropping** — When more than one crop was harvested from the same land in 1987, report that land only ONCE as "Cropland harvested," in part A, Item 1 of this section.

Interplented Crops — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvasted," in part A, item 1.

Skip Row Planted Crops — Report the acres that represent the total nonplented or skipped rows as "Cropland idle," part A, itam 3, the ecres that represent the planted rows should be reported as "Cropland harvested," part A, itam 1.

Irrigetion is defined as land watered by artificial or controlled means — sprinklars, furrows or ditches, apreader dikas, purposeful flooding, etc. Include acres that receive supplamental, partial, and/or preplent irrigetion. Do not report water applied in transplanting tobacco plents, treas, or vegetables as Irrigetion.

#### ► Section 4 — CROPS

This section provides space for reporting crops hervested during the 1987 crop year from the land shown in section 2, item 4 (Acres in "THIS PLACE") of your report. A few crops are elready listed on the form. For these crops, just report acres harvested, quantity hervested, end velue of sales. If you produced crops not listed, write the name of the crop and code from the list provided and report the acres harvested, quantity harvested, and the value of sales.

#### DO NOT INCLUDE:

- Any crops grown on land rented or leased TO OTHERS, or worked by others on sheres during 1987.
- b. Crops or grop products purchased from others and later sold.

Acres Harvested — Enter the acres hervested in 1987. Round fractions to whole acres except where tenths are requested by "/10" in the reporting box, such as potatoes.

Quentity Harvasted — If your unit of measure is different than the unit on the report form, please convert your figure for the quantity harvasted to the unit requested. If the hervest was incomplete by December 31, 1987, please report the quantity hervasted and the estimated quantity to be hervasted.

Gross Value of Crops Sold — Report the value of ell crops sold from "THIS PLACE" in 1987, ragardless of the year they were harvested or who owned the lend. Be sure to report gross value before deducting expenses and toxes. Include Government CCC loans received for "THIS PLACE" In 1997, Include payments received in 1987 from cooperatives or marketing organizations for crops produced on "THIS PLACE."

Item 7 — Vegetables — Report acres of vegetables harvasted FOR SALE or commercial processing. Do not include vegetables grown for home use. Report the total acreege of each vegetable grop harvasted.

Item 8 — Fruit Orcharda, Citrus, Vineyards, and Nut Trees — Report only if total of 20 or more trees and vines, include those for home use as well as those maintained for sale of their production. Acres in trees end vines that have been abendoned should not be included, these acres should be included in section 3, part A, item 3 "Croplend idle."

If crops other than fruit and nut trees end vines were interplented with trees or vines, report the total acres for the orcherd crop in item 8 end the total acres of the interplented crop in the appropriate item.

Item 9 — Other Crops — To report: (1) find the crop name and the code number from the list under item 9; (2) enter crop name and code in the first two columns of the first avoilable enswer line under item 9; (3) enter the information that is requested in the remaining columns, if you harvested a crop not listed, use the "OTHER" code and specify the crop name. If you need additional space, use a separate sheet of paper to write the crop name(s), acres and quantity harvested, and gross value of crop(s) sold.

#### Section 5 — LIVESTOCK, POULTRY, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES

#### Parts A, B, C, and D - LIVESTOCK AND POULTRY

Animals and Poultry to Include in the Report — Report ell enimals, poultry, end animal specielties on "this place" (section 2, item 4) on December 31, 1987. Include all owned by you and eny kept by you for others, include enimals on unfenced lends, Netionel Forest land, district lend, cooperative grezing association land, or rangeland administered by the Bureau of Lend Menagement on a per-head or lease basis. Animals in transit on December 31, 1987, or animals on e short-term pesture (such as wheat pasture or crop residue) on a per-head or lease besis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report — Do not report animals or poultry kept on land rented to others or kept under e shere errengement on land rented to others. Do not include enimels quertered in feedlots which are not a part of "this piece." Animals kapt on a piece not operated by you are to be included on the report for that place.

Animels Bought and Sold — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" trensections, and are not included in this cansus.

Number Sold — Report all enimals and poultry sold or removed from "this place" in 1987, without regerd to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do NOT report number sold for any livestock or poultry kept on another place.

Dairy Terminetion Program or "Whole-Herd Dairy Buy-Out Program" — The emount received in 1987 from the Government under the dairy terminetion program should be included in section 7 item 1. Dairy cattle and calves sold should be reported in section 5, next 4.

Animela Moved to Another Place — For enimals moved from "this place" to another place, such as for further feeding, report enimals as "sold" and give your best estimate of their market value when they left "this place."

Fat Cattle Sold — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 5, part A, item 4a.

#### DO NOT INCLUDE WITH FATTENED CATTLE SOLD:

- a. Cattle and celves sold for further feeding
- b. Dairy cows fed only the usual dairy ration before being sold
- c. Veel celves, or any calves weighing less than 500 pounds

Value of Seles — Report the total gross value of animals and poultry sold or removed from "this place" in 1987 without deducting production or marketing sypeness (cost of feed, cost of flivestock purchase, cost of heuling and selling, etc.). If the sele price or market value is not known, give your best setimate of their market value when they laft "this place." Do NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate.

Contract and Custom Feeding Operations — Livestock or poultry kept by you on "'this place" on a contract or custom besis should be included on this report REGARDLESS OF OWNERSHIP. Report as "INVENTORY" numbers of animals or poultry on the place on December 31, 1997. Report as "SOLD" onimals and poultry kept on a contract or custom basis and removed or sold from the place in 1987, if the sele price or market value is not known, give your best estimate of the market value of the animals or poultry when they left the place.

The person who furnished the housing end lebor should report the poultry operation on his/her report form regerdless of who owned the blrdis. Report as sold the number of poultry that were token or moved from the place in 1987.

## Part E — HORSES, OTHER LIVESTOCK, ANIMAL SPECIALTIES, AND FISH

If you owned BEES — Report all colonies or hives of bees and honey operations conducted by you, regardless of where the hives were kept most of the year. Report hives or colonies, pounds of honey sold, and value of sales.

Other Livestock and Livestock Products — include in all other livestock and livestock products manure, beeswex, end any other animal products sold from "this place" in 1987. Mink pelts and rebbit pelts should be included in number sold and value of eales, but not in inventory.

Fish and Other Aquaculture Products — Report quantity sold and gross value of sales for each.

# Section 8 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS

Item 1 — Report the amount received under the regular or reserve progrem for commodities placed under CCC loan during 1987. Include amount received even if commodity was redeemed or forfelted prior to December 31, 1987.

Do not include CCC loans received to build crop storage facilities or amount received for storage payments in the reserve program.

#### ► Section 7 - FEDERAL PAYMENTS RECEIVED

Report ell peymenta received from Federel Farm Programs in 1987 regardless of whether peyment was mede in cash or commodity certificates. Include cesh peyments in item 1. In Item 2, include the value of any certificates held or the value received from sale or redemption of any certificates in 1987.

Federal payments include receipts from Federal progrems such as deficiency payments, "Whole-Herd Dairy Buy-Out," support price payments, Indemnity progrems, disaster payments, paid land diversion, inventory reduction payments, payments received for approved soil and water conservedtion projects, etc.

#### Saction 8 — ACRES SET ASIDE, DIVERTED, OR IDLED UNDER FEDERAL ACREAGE REDUCTION PROGRAMS IN 1987

Include in item 2 all acres in "this place" retired from production end placed, by long-term contract, into the Conservetion Reserve Progrem. Acres placed into the program during and prior to 1987 should be included.

## ► Section 9 — CHARACTERISTICS AND OCCUPATION OF OPERATOR

This section collects information about the operator of "this place" defined as the individual owner, the operator, the senior partner, or person in charge.

For Family or Individual Operation — Complete this section for the

For Partnership Operations — Answer all items, except item 2, for the "Senior Partner." The "Senior Pertner" is the individual who is mainly responsible for the agricultural operations on "this place," not necesserily the person senior in age. If each partner shares equally in the day-to-day management decisions, consider the oldest as the "Senior Partner." For item 2 (Principal Occupation) consider ell members of the partnership together. Please include as "ferming or renching" worktime at all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feediots, broiler feeding, etc.

For Corporation and Other Operations (Cooperatives, Estates, etc.1 — Complete section 9 for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the ferm or ranch business.

Item 4 — Yeer Begen Operation — Report the first year the operator or senior partner began to operate any part of "this place" on a continuous besis. If the operator returned to a place praviously operated, report the year operations were resumed.

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Item	State tables	County	Item	State tables	County tables
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Cropland harvested	1,7,8,10,16,18,42,	1,3,5,6,		48-53	10,16
oropiana narrootoa	47,48-53	10,15,16	Family or individual,		,
Cropland harvested,			type of organization		10,16
irrigated	8-10		Farm-related income	5,48–53	4
Cropland idle Cropland in cultivated	7,48–53	5	Farms by age and principal occupation		
summer fallow	7,48-53	5		16,48-53	10,16
Cropland on which all	7,40 00	ŭ	Farms by size of farm	8,47,48-53	6,16
crops failed	7,48–53	5	Farms by standard		
Cropland pastured	7,48–53	5	_industrial_classification	18,48–53	16
Cropland total	1,7,10,47,48–53	1,5,16	Farms by tenure of	16,48–53	10,16
Crops, farms reporting, acres, production	42	15 16	operator Farms by type of	10,40-33	10,10
Cucumbers	44	27	organization	1,16,48-53	10,16
Currants	· <u>· · </u> ]		Farms by value of	, ,	
Customwork, machine			agricultural products		4 0 40
hire, and rental of			Sold	1,2,10,18,47,48-53	1,2,16
machinery and equip- ment, expenses	3,10,48-53	3,16	Farms, number	1,7,8,10,16,18,47, 48-53	1,5,10,16
Customwork and other	3, 10,40-33	ی, ۱۵	Fattened cattle sales	26,29,31,48-53	11,16
agricultural services,			Feed purchased	1,3,47,48-53	3,16
farm-related income	5,48–53	16	Feeder pigs sales	20,33,35-37,48-53	12
			•	'	

ltem	State tables	County tables	ltem	State tables	County tables
F—Con.			<b>G</b> —Con.		
Female operators	16,17,48-53	10	Grass silage, haylage,		
Fertilizer applied	15,48–53	9	, , ,	43,44	26
Fertilizer expenses	3,10,15,47,48–53		Grazing permits	_	36
Fescue seed	44	26	Grease, LP gas, fuel		
Field seed crops	44,48-53		oil, kerosene, motor oil,		
Figs	-1	28	etc., expenses	14,48–53	3
Filberts	45	28		42,46	30
Fish sales	41	21	Greenhouse vegetables	46	30
Flaxseed	42,44,48-53	24		-	31
Florist greens and			Guavas	45	28
flowers, cut	46	30			
Flower and vegetable			н		
seeds	46	30			
Flowering plants,			Hatcheries	-	22
_potted	46	30	Hay crops	1,42–44,48–53	1,15,16,26
Flowers and florist	40	00	Hay, silage, and field		
greens, cut	46		seeds sales, value	2,47,48-53	2,16
Foliage plants	46	30	Haylage, grass silage, and	40.44	00
Forest products and			green chop hay	43,44	26
Christmas trees sales,	E 40 E2	4	Hazelnuts	45	28
farm-related income	5,48-53	26	Heifers and heifer	20.25.40.52	11 16
Foxtail millet seed	45			20,25,48-53	11,16
Fruit crops	45	15,16,26	Hens and pullets of	20 21 49 52	14,16
Fruits, nuts, and berries sales, value	2,47,48-53	2 16	laying age	20,21,48–53	31
Fuel oil, kerosene, motor	2,47,40-33	2,10	Hired farm labor	-	31
oil, grease, LP gas, etc.,			expenses	3,10,47,48-53	3,16
expenses	14,48–53	3	Hogs and pigs	1,10,20,32,35,47,	1,12,16
Full owners	16,48-53	10,16	I logs and pigs	48-53	1,12,10
	10,10	,	Hogs and pigs sales,	10 00	
G			value	2.20.33.36.47.48-53	2,12,16
			Hogs, litters farrowed	34,37,48-53	12
Garlic	_	27	Honey sales		20
Gas, natural, expenses.	14,48-53	3	Honey tangerines	_	28
Gasoline and other	·		Honeydew melons	_	27
petroleum fuel and oil			Hops	44	31
expenses	14,48–53	3,16	Horses and ponies	20,41,48-53	13
Gasoline expenses	14,48-53	3			
Geese	<del>-</del>	22	l l		
Geese, ducks, and		44.00			
other poultry	41	14,22	Income from farm-related		
Ginger root	-	31	sources	5,48-53	4
Goat milk sales	41	17	Income, see net cash		
Goats	41,48–53	23	return	4,48-53	4
Goats, Angora	41	23	Individual or family, type	4 4 6 4 6 5 6	10.10
Goats, milk	41	17	of organization	1,16,48–53	10,16
Goats, other	41	23		45 40 50	0
Government farm	E 10 47 49 E2	1	control	15,48–53	9
programs payments	5,10,47,48-53 43,44	4 26	Interest, debt not secured	0.40 50	3
Grain hay	2,47,48–53			3,48-53	3
Grain sales, value	2,47,46-53 44,48-53	2,16 16	Interest, debt secured	3,48-53	3
Grains	44,46-53		by real estate	1,3,10,47,48-53	3,16
GrapefruitGrapes	45,48-53	20	Irish potatoes	1,42-44,48-53	1,15,16,25
Grapes	45,46-55	20	l man potatoes	1,72-77,70-30	1,10,10,20

Item	State tables	County tables		State tables	
I—Con.			М		
Irrigated farms and acres	1,8–10	17	Macadamia nuts Machine hire, rental	45	28
	1,6-10	1,7	of machinery and equip-		
J			ment, and customwork expenses	3,10,48-53	3,16
Jojoba	-	31	Machinery and equipment	  1,10,12,18,47,48–53	1,8,16
K			Male operators Mangoes	16,17,48–53	
Kale Kentucky bluegrass	-	27	Melons		27
seed	44	26	Milk cows (dairy cows) .	1,10,20,25,30,47, 48–53	1,11,16
grease, LP gas, fuel oil,			Milk goats	41 44	17 24
etc., expenses Kiwifruit	14,48–53	3 28	Millet seed, foxtail	-	26
Kumquats	-	28	Mink and their pelts Mint for oil	41 44	19
L			Mohair sales	41	18
			Motor oil, grease, LP gas, fuel oil, kerosene,		
Labor expenses Land and buildings,	1,3,10,47,48–53	3,16	etc., expenses	14,48–53	3
valueLand in farms	1,10,11,47,48-53 1,7,8,10,16,18,47,	5,16 1,5,10,16	pickups	13,48-53	
	48-53	1,5,10,10	Mower conditioners Mules, burros, and	13,48–53	8
Land owned	10,48–53 48–53	_	donkeys	41	23
Land rented to others	48-53	_	Mungbeans for beans Mushrooms	- 46	31 30
Land set aside in federal	7,10,48-53	4	Mustard cabbage	-	27
farm programs Land use	7,10,48-53	5	Mustard greens	-	27
Lemons	45	28	Mustaru seeu	_	24
Lentils Lespedeza seed	44	25 26	N		
Lettuce and romaine	- 44	27	Natural gas expenses	14,48-53	3
Lima beans, dry	~	25	Nectarines	-	28
Lima beans, green	15,48–53	27 9	Nematode control in crops	15,48-53	9
Limes	-	28	Net cash return from		
Litters farrowed	34,37,48-53	12	agricultural sales Nonfamily held	4,48–53	4
Livestock and livestock products sold	20	_	corporations	16,48–53	10,16
Livestock and poultry Livestock and poultry	20	1,16	Number of farms	1,7,8,10,16,18,47, 48-53	1,5,10,16
purchased	1,3,10,47,48-53	3,16	Nursery and greenhouse crops	42,46	30
Livestock, poultry, and their products sales,			Nursery and greenhouse		
value	1,2,10,18,20,47	1,2,16	crops sales, value Nursery crops-shrubs,	2,42,46,47,48–53	2,16,30
CorporationLoganberries	6,10,48–53	4	trees, etc	46	30
Lotus root	-	29 31	0		
LP gas, fuel oil, kerosene,		- '	Oat sales, value	2,48-53	2,16
motor oil, grease, etc., expenses	14,48-53	3	Oats for grain	1,42-44,48-53 1,16,48-53	1,15,16,24 1,10,16
,	,	٦)	Occupation of operator.	1,10,40-33	1,10,10

Item	State		r	C1-1	0
nem	tables	County tables		State tables	County tables
O—Con.			<b>P</b> —Con.		
Off-farm work by	4 40 40 50	4 40 40	Pineapples	1,42,44,48-53	1,15,16,31
operator	1,16,48–53	1,10,16	Pistachios	_	28
Okra	-	27	Plums	45	28
Olives	-	28	Fornegranates	_	28
Onions, dry and green	44	27	promes and noises	20,41,48–53	13
Operator characteristics- residence, age, race,			Popcorn	44	24
occupation, off-farm			Potatoes, Irish	1,42-44,48-53	1,15,16,25
work, sex, Spanish			Potatoes, sweet	42,44,48-53	25
origin, years on			Poultry and poultry	2 22 42 52	
present farm	16,17,48–53	10,16	products sales, value	2,20,48–53	2,16
Oranges	45		Poulity natched	-	22
Orchardgrass seed	-	26	Principal occupation	1 10 10 50	1 10 10
Orchards	1,42-44,48-53	1,15,16,28	of operator	1,16,48-53	1,10,16
Organization of farm	1,16,48–53	10,16	Production expenses Property taxes,	1,3,10,47,48–53	1,3,16
Other farm production			avnonce	3,10,48-53	3,16
expenses	5,48–53	3,16	Proso millet	44	24
Other field crops sales,	0.40.50	0.40	Deveno	45	28
value	2,48-53	2,16	Dullata	22	14
Other grains sales, value	2,48-53	2,16	Pumpkins		27
Other livestock and live-					
stock products sales, value	2,47,48-53	2,16	Q		
Other poultry	2,47,40-33	2,10	_		
Owned land	10,48–53	-	Quail	_	22
Owned land	10,70-30		I Quali		
_	·				
Р			R		
Papayas	45	28	R	41	
Papayas Parsley	_	27	R Rabbits and their pelts .	41 16 48 53	23
Papayas Parsley Part owners	45 - 16,48–53		R Rabbits and their pelts . Race of operator	41 16,48–53	23 34
Papayas Parsley Part owners Partnership, type of	- 16,48–53	27 10,16	Rabbits and their pelts . Race of operator Radishes	16,48–53 –	23 34 27
Papayas	_	27 10,16	R Rabbits and their pelts . Race of operator Radishes	16,48–53 – 7.48–53	23 34 27 5
Papayas Parsley Part owners Partnership, type of organization Passion fruit	- 16,48–53	27 10,16	R Rabbits and their pelts . Race of operator Radishes Rangeland Rapeseed	16,48–53 - 7,48–53 -	23 34 27 5 31
Papayas Parsley Part owners Partnership, type of organization Passion fruit Pastureland and grazing	16,48–53 1,16,48–53 –	27 10,16 10,16 28	R Rabbits and their pelts . Race of operator Radishes Rangeland Rapeseed Raspberries	16,48–53 – 7.48–53	23 34 27 5 31 29
Papayas	- 16,48–53	27 10,16	R Rabbits and their pelts . Race of operator Radishes Rangeland Rapeseed Raspberries Redtop seed	16,48–53 - 7,48–53 -	23 34 27 5 31
Papayas Parsley Part owners Partnership, type of organization Passion fruit Pastureland and grazing land Pastureland and other	16,48–53 1,16,48–53 –	27 10,16 10,16 28	R Rabbits and their pelts . Race of operator Radishes Rangeland Rapeseed Raspberries	16,48–53 - 7,48–53 - 44 -	23 34 27 5 31 29
Papayas Parsley Part owners Partnership, type of organization Passion fruit Pastureland and grazing land Pastureland and other land irrigated	16,48–53 1,16,48–53 – 7,48–53	27 10,16 10,16 28 5	R Rabbits and their pelts . Race of operator Radishes	16,48-53 - 7,48-53 - 44 - 3,10,48-53	23 34 27 5 31 29 26
Papayas Parsley Part owners Partnership, type of organization Passion fruit Pastureland and grazing land Pastureland and other land irrigated Payroll expenses	16,48–53 1,16,48–53 - 7,48–53 9 1,3,10,47,48–53	27 10,16 10,16 28 5 7 3,16	R Rabbits and their pelts . Race of operator Radishes	16,48–53 - 7,48–53 - 44 -	23 34 27 5 31 29 26
Papayas Parsley Part owners Partnership, type of organization Passion fruit Pastureland and grazing land Pastureland and other land irrigated Payroll expenses Peaches	16,48-53 1,16,48-53 - 7,48-53 9 1,3,10,47,48-53 45,48-53	27 10,16 10,16 28 5 7 3,16 28	R Rabbits and their pelts Race of operator Radishes Rangeland Rapeseed Raspberries Redtop seed Rent paid in cash, expenses Rent received, farm- related income Repair and maintenance	16,48-53 - 7,48-53 - 44 - 3,10,48-53 5,48-53	23 34 27 5 31 29 26 3,16
Papayas Parsley Part owners Partnership, type of organization Passion fruit Pastureland and grazing land Pastureland and other land irrigated Payroll expenses Peaches Peanuts for nuts	- 16,48-53 1,16,48-53 - 7,48-53 9 1,3,10,47,48-53 45,48-53 42-44,48-53	27 10,16 10,16 28 5 7 3,16 28 1,15,16,25	R Rabbits and their pelts . Race of operator Radishes	16,48-53 - 7,48-53 - 44 - 3,10,48-53 5,48-53 3,10,48-53	23 34 27 5 31 29 26 3,16 4
Papayas Parsley Part owners Partnership, type of organization Passion fruit Pastureland and grazing land Pastureland and other land irrigated Payroll expenses Peaches Peanuts for nuts Pears	16,48-53 1,16,48-53 - 7,48-53 9 1,3,10,47,48-53 45,48-53	27 10,16 10,16 28 5 7 3,16 28 1,15,16,25 26	R Rabbits and their pelts . Race of operator Radishes Rangeland Rapeseed Rettop seed Rent paid in cash, expenses Rent received, farm-related income Repair and maintenance expenses Residence of operator.	16,48-53 - 7,48-53 - 44 - 3,10,48-53 5,48-53	23 34 27 5 31 29 26 3,16 4 3,16 10,16
Papayas	- 16,48-53 1,16,48-53 - 7,48-53 9 1,3,10,47,48-53 45,48-53 42-44,48-53	27 10,16 10,16 28 5 7 3,16 28 1,15,16,25 26 26	R Rabbits and their pelts . Race of operator Radishes Rangeland Rapeseed Rettop seed Rent paid in cash, expenses Rent received, farm-related income Repair and maintenance expenses Residence of operator Rhubarb	16,48-53 - 7,48-53 - 44 - 3,10,48-53 5,48-53 16,48-53	23 34 27 5 31 29 26 3,16 4 3,16 10,16 27
Papayas	- 16,48-53 1,16,48-53 - 7,48-53 9 1,3,10,47,48-53 45,48-53 42-44,48-53	27 10,16 10,16 28 5 7 3,16 28 1,15,16,25 26 26 27	Rabbits and their pelts . Race of operator Radishes	16,48-53 - 7,48-53 - 44 - 3,10,48-53 5,48-53 3,10,48-53 16,48-53 - 1,42-44,48-53	23 34 27 5 31 29 26 3,16 4 3,16 10,16 27 1,15,16,24
Papayas	16,48-53 1,16,48-53 - 7,48-53 9 1,3,10,47,48-53 45,48-53 42-44,48-53 45	27 10,16 10,16 28 5 7 3,16 28 1,15,16,25 26 26	R Rabbits and their pelts Race of operator Radishes Rangeland Rapeseed Raspberries Redtop seed Rent paid in cash, expenses Rent received, farm- related income Repair and maintenance expenses Residence of operator. Rhubarb Rice Romaine and lettuce	16,48-53 - 7,48-53 - 44 - 3,10,48-53 5,48-53 3,10,48-53 16,48-53 - 1,42-44,48-53 44	23 34 27 5 31 29 26 3,16 4 3,16 10,16 27 1,15,16,24 27
Papayas	- 16,48-53 1,16,48-53 - 7,48-53 9 1,3,10,47,48-53 45,48-53 42-44,48-53 45	27 10,16 10,16 28 5 7 3,16 28 1,15,16,25 26 27 25	Rabbits and their pelts . Race of operator Radishes	16,48-53 - 7,48-53 - 44 - 3,10,48-53 5,48-53 3,10,48-53 16,48-53 - 1,42-44,48-53 44 42,44	23 34 27 5 31 29 26 3,16 4 3,16 10,16 27 1,15,16,24 27 24
Papayas	- 16,48-53 1,16,48-53 - 7,48-53 9 1,3,10,47,48-53 45,48-53 42-44,48-53 45 - - 44 44,48-53	27 10,16 10,16 28 5 7 3,16 28 1,15,16,25 26 27 25 27	R Rabbits and their pelts Race of operator Radishes Rangeland Rapeseed Raspberries Redtop seed Rent paid in cash, expenses Rent received, farm- related income Repair and maintenance expenses Residence of operator. Rhubarb Rice Romaine and lettuce	16,48-53 - 7,48-53 - 44 - 3,10,48-53 5,48-53 3,10,48-53 16,48-53 - 1,42-44,48-53 44	23 34 27 5 31 29 26 3,16 4 3,16 10,16 27 1,15,16,24 27
Papayas	- 16,48-53 1,16,48-53 - 7,48-53 9 1,3,10,47,48-53 45,48-53 42-44,48-53 45 - - 44 44,48-53	27 10,16 10,16 28 5 7 3,16 28 1,15,16,25 26 27 25 27 28	Rabbits and their pelts Race of operator Radishes Rangeland Rapeseed Raspberries Redtop seed Rent paid in cash, expenses Rent received, farm- related income Repair and maintenance expenses Residence of operator. Rhubarb Rice Romaine and lettuce Rye for grain Ryegrass seed	16,48-53 - 7,48-53 - 44 - 3,10,48-53 5,48-53 3,10,48-53 16,48-53 - 1,42-44,48-53 44 42,44	23 34 27 5 31 29 26 3,16 4 3,16 10,16 27 1,15,16,24 27 24
Papayas Parsley Part owners Partnership, type of organization Passion fruit Pastureland and grazing land Pastureland and other land irrigated Payroll expenses Peaches Peanuts for nuts Pears Peas, Austrian winter Peas, Chinese or ming Peas, dry edible Peas, green Pecans Peppers Persimmons Petroleum products	16,48-53 1,16,48-53 - 7,48-53 9 1,3,10,47,48-53 45,48-53 42-44,48-53 45 - - 44 44,48-53 45,48-53	27 10,16 10,16 28 5 7 3,16 28 1,15,16,25 26 27 25 27 28 27 28	Rabbits and their pelts . Race of operator Radishes	16,48-53 - 7,48-53 - 44 - 3,10,48-53 5,48-53 3,10,48-53 16,48-53 - 1,42-44,48-53 44 42,44	23 34 27 5 31 29 26 3,16 4 3,16 10,16 27 1,15,16,24 27 24
Papayas Parsley Part owners Partnership, type of organization Passion fruit Pastureland and grazing land Pastureland and other land irrigated Payroll expenses Peaches Peanuts for nuts Pears Peas, Austrian winter Peas, Chinese or ming Peas, dry edible Peas, green Pecans Peppers Persimmons Petroleum products expenses	- 16,48-53 1,16,48-53 - 7,48-53 9 1,3,10,47,48-53 45,48-53 42-44,48-53 45 - - 44 44,48-53	27 10,16 10,16 28 5 7 3,16 28 1,15,16,25 26 27 25 27 28 27 28 27 28	Rabbits and their pelts Race of operator Radishes Rangeland Rapeseed Raspberries Redtop seed Rent paid in cash, expenses Rent received, farm- related income Repair and maintenance expenses Residence of operator. Rhubarb Rice Romaine and lettuce Rye for grain Ryegrass seed	16,48-53 - 7,48-53 - 44 - 3,10,48-53 5,48-53 3,10,48-53 16,48-53 - 1,42-44,48-53 44 42,44	23 34 27 5 31 29 26 3,16 4 3,16 10,16 27 1,15,16,24 27 24 26
Papayas Parsley Part owners Partnership, type of organization Passion fruit Pastureland and grazing land Pastureland and other land irrigated Payroll expenses Peaches Peanuts for nuts Pears Peas, Austrian winter Peas, Chinese or ming Peas, dry edible Peas, green Pecans Peppers Persimmons Petroleum products expenses Pheasants	16,48-53 1,16,48-53 - 7,48-53 9 1,3,10,47,48-53 45,48-53 42-44,48-53 45,48-53 44,48-53 45,48-53	27 10,16 10,16 28 5 7 3,16 28 1,15,16,25 26 27 25 27 28 27 28 27 28	Rabbits and their pelts Race of operator Radishes Rangeland Rapeseed Raspberries Redtop seed Rent paid in cash, expenses Rent received, farm- related income Repair and maintenance expenses Residence of operator. Rhubarb Rice Romaine and lettuce Rye for grain Ryegrass seed  S Safflower	16,48-53 - 7,48-53 - 44 - 3,10,48-53 5,48-53 3,10,48-53 16,48-53 - 1,42-44,48-53 44 42,44	23 34 27 5 31 29 26 3,16 4 3,16 10,16 27 1,15,16,24 27 24
Papayas	16,48-53 1,16,48-53 - 7,48-53 9 1,3,10,47,48-53 45,48-53 42-44,48-53 45 - - 44 44,48-53 45,48-53	27 10,16 10,16 28 5 7 3,16 28 1,15,16,25 26 27 25 27 28 27 28 27 28	Rabbits and their pelts Race of operator Radishes Rangeland Rapeseed Raspberries Redtop seed Rent paid in cash, expenses Rent received, farm- related income Repair and maintenance expenses Residence of operator. Rhubarb Rice Romaine and lettuce Rye for grain Ryegrass seed  S Safflower Sales of agricultural	16,48-53 -7,48-53 -44 - 3,10,48-53 5,48-53 3,10,48-53 16,48-53 - 1,42-44,48-53 44 42,44 44	23 34 27 5 31 29 26 3,16 4 3,16 10,16 27 1,15,16,24 27 24 26
Papayas	16,48-53 1,16,48-53 - 7,48-53 9 1,3,10,47,48-53 45,48-53 42-44,48-53 45,48-53 44,48-53 45,48-53	27 10,16 10,16 28 5 7 3,16 28 1,15,16,25 26 27 25 27 28 27 28 27 28 27 28 27 28	Rabbits and their pelts Race of operator Radishes Rangeland Rapeseed Raspberries Redtop seed Rent paid in cash, expenses Rent received, farm- related income Repair and maintenance expenses Residence of operator. Rhubarb Rice Romaine and lettuce Rye for grain Ryegrass seed  S Safflower	16,48-53 - 7,48-53 - 44 - 3,10,48-53 5,48-53 3,10,48-53 16,48-53 - 1,42-44,48-53 44 42,44	23 34 27 5 31 29 26 3,16 4 3,16 10,16 27 1,15,16,24 27 24 26



Item	State tables	County tables		State tables	County tables
S—Con.			T—Con.		
Seeds, bulbs, plants, and			Tenure of operator	16,48-53	10,16
trees purchased	3,10,48-53	3	Timothy seed	,	26
Set aside programs,			Tobacco	1,42-44,48-53	1,15,16,25
acreage	7,10,48–53	5	Tobacco sales, value	2,47,48~53	2,16
Sex of operator	16,17,48–53	10	1 . 0	44,48–53	27
Shallots	10,20,38,39,48-53	27	Tractors, wheel	13,48-53	8,16
Sheep and lambs Sheep and lambs shorn	38,48-53	1,13,16		-	24
Sheep, lambs, and wool	30,40-33	13	Trout sales	-	21
sales, value	2,20,38,47,48-53	2,13,16	Trucks, including	10.40.50	0.16
Size of farm, average	1,48-53		pickups Turkeys	13,48–53 20,21,24,48–53	8,16 14
Small grain hay	43,44	26	Turnip greens	20,21,24,40=33	27
Snap beans, bush and	, , , ,		Turnips	_	27
pole	44,48-53	27	Type of farm	18,48-53	16
Sod	46	30	Type of organization		1,10,16
Sorghum	1,42-44,48-53	1,15,16,24	ļ <sup>71</sup>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,,.
		26,31	<b>'</b>		
Sorghum for grain sales, value	2.49.52	0.16	Value of agricultural		
Southern peas	2,48–53	2,16	products sold	1,2,10,18,47,48–53	1,2,16
(cowpeas), dry	_	25	Value of land and		
Southern peas	_	25	buildings	1,10,18,48–53	5,16
(cowpeas), green	_	27	Value of machinery		
Soybeans	1,42-44,48-53	1,15,16,25	and equipment	1,10,12,18,47,48-53	1,8,16
Soybeans sales, value	2,48–53	2,16	Vegetable and flower seeds	46	30
Spanish origin,			Vegetables, greenhouse	46	30
operators of	16,17,48–53	35	Vegetables harvested for	40	50
Spelt and emmer	-	24	sale	1,42-44,48-53	1,15,16,27
Spinach	-	27	Vegetables, sweet corn,		
SquashStandard industrial	-	27	and melons sales, value	2,47,48–53	2,16
classification of farms.	18,48–53	2,16	Vetch seed	-	26
Steers, steer calves, bulls,	10,40 00	۷,10	w		
and bull calves	20,25,48-53	11,16			
Strawberries	43,44	29	Walnuts, English	45,48–53	28
Sudangrass seed	_	26	Watercress	-	27
Sugar beets	42-44,48–53	1,15,16,25	Watermelons	44	27
Sugarcane	1,42-44,48-53	1,15,16,25	control	15,48-53	9
Sunflower seed	1,42,44,48–53	1,15,16,24	Wheat for grain	1,42-44,48-53	1,15,16,24
Sweet corn	44,48–53	27	Wheat sales, value	2,48-53	2,16
Sweet corn for seed Sweet potatoes	42,44,48–53	31 25	Wheatgrass seed	_,	26
oweer polatoes	42,44,40-55	25	Wheel tractors	13,48-53	8,16
т			Wild hay	43,44	26
			Wild rice		24
Tame dry hay	43,44	16,26	Woodland	1,7,48–53	5
Tangelos	-	28	Wool, pounds shorn	38,48–53	13
Tangerines	-	28	Work off-farm by operator	1,16,48-53	1,10,16
Taro	-	31		1, 10,40-33	1,10,10
Taxes, property,	E 40 E0	ام	Y		
expenses Tenant operated farms.	5,48-53 16,48-53	10 16	Years on present farm	47,48-53	16
	10,40-33	10,10	rears on present lann.	47,40-55	10

## **PUBLICATION PROGRAM**

#### 1987 CENSUS OF AGRICULTURE

Results of the 1987 Census of Agriculture are being published in a series of reports which provide data for each county (or equivalent), each State, the United States, Puerto Rico, Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands. The publications include statistics on the number of farms; land in farms; farm and operator characteristics; livestock, poultry, and their products; crop production and value; operating expenditures; irrigation; and other characteristics of farms.

Publication order forms may be obtained from Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233, any U.S. Department of Commerce district office, or by calling (301) 763-1113.

### **ADVANCE REPORTS (AC87-A-01-000(A) TO 56-000(A)**

Advance Reports are published separately for each county (or equivalent) in the United States with 10 farms or more, for each State, and the United States. The reports contain data for all agricultural operations with \$1,000 or more in actual or potential sales of agricultural products in the census year. The Advance Reports contain final data for major data items together with comparable data from the 1982 census. Included in the reports are data on number of farms, land in farms, size of farms, land use practices, farm operator characteristics, sales expenditures, machinery and equipment, livestock, poultry, dairy products sold, and major crops harvested (which vary by State). No advance reports are available for Puerto Rico, Guam, or the U.S. Virgin Islands.

# VOLUME 1. GEOGRAPHIC AREA SERIES (AC87-A-1 TO 56)

State and County Data (A-1 to 50) are published showing detailed data in national and State tables for the United States, and in county and State tables separately for each State. These reports include data on number and size of farms; crop production; livestock, poultry, and their products; tenure, age, and occupation of operators; types of organization; value of products sold; and standard industrial classification of farms.

### Summary and State Data (A-51)

- Chapter 1. National level data
- · Chapter 2. State level data

**Outlying Areas** (A-52 to 56) provide detailed data for the regions and municipios of Puerto Rico; the election districts of Guam; the U.S. Virgin Islands; American Samoa; and Northern Mariana Islands.

### **VOLUME 2. SUBJECT SERIES (AC87-S-1 TO 6)**

Agricultural Atlas of the United States (AC87-S-1), formerly the *Graphic Summary*, presents a profile of the Nation's agriculture in a series of dot and multicolor pattern maps. The maps provide displays on size and type of farm, land use, farm tenure, market value of products sold, crops harvested, livestock inventories, and other characteristics of farms.

**Coverage Evaluation** (AC87-S-2) provides national and regional level estimates on the completeness of the census, in terms of both the number of farms missed and selected characteristics of those farms.

Ranking of States and Counties (AC87-S-3) presents the ranking of the top 20 States and the top 100 counties of importance of selected items from the 1987 census. Comparative data from the 1982 census are included in most tables. Tables also show cumulative totals for States and counties.

**History** (AC87-S-4) is a concise description of the major census operations together with facsimiles of selected data tables. It explains the history of the agriculture census, farm definition, data collection and processing, and dissemination of census data.

Government Payments and Market Value of Agricultural Products Sold (AC87-S-5) shows detailed data for farms cross-tabulated by combined market value of agricultural products sold and Government payments received, including detailed national data and selected data for each State.

ZIP Code Tabulations of Selected Items From the 1987 Census of Agriculture (AC87-S-6) provides tabulations by five-digit ZIP Code for selected items from the 1987 census. Data items include number of farms, land in farms, farms by size, market value of agricultural products sold by size of sale, livestock inventory, cropland harvested, and selected crops.

### VOLUME 3. RELATED SURVEYS (AC87-RS-1 AND 2)

The Farm and Ranch Irrigation Survey (AC87-RS-1) provides statistical data collected from a sample of farm operations from the 1987 Census of Agriculture. The publication offers information on acres irrigated, land use, yields of specified crops, methods of water distribution, quantity of water used by its source, and other irrigation practices.

Agricultural Economics and Land Ownership Survey (AC87-RS-2) provides data on indebtedness, expenditures, income and assets for both farm operators and landlords. This report also includes measures of credit used for purchases and expenditures, debt by type of lender, assets, off-farm income, and other land ownership data.

# VOLUME 4. CENSUS OF HORTICULTURAL SPECIALTIES (AC87-HOR-1)

This report includes detailed information on the horticultural establishments with production and sales of \$2,000 or more. It provides data on number of establishments, value of sales of horticultural products, type of horticultural products, and kinds of horticultural businesses, for the United States, States, and counties.

### **ELECTRONIC MEDIA**

Flexible Diskette—The Advance Reports of the 1987 Census of Agriculture are available on flexible diskettes. The files can be used with any compatible microcomputer employing the PC-DOS 2.0 or higher operating system. Diskettes can be obtained by calling (301) 763-4100.

Computer Tapes—Public-use computer tapes contain the same summary statistics that are found in the published reports. Two files are available for each State: data for counties and the aggregated State-level data. Order forms may be obtained from the Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233 (or call (301) 763-4100).

Compact Disc-Read Only Memory (CD-ROM)— Data for the conterminous United States and Puerto Rico are available on CD-ROM. The CD-ROM can be obtained from the Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233 (or call (301) 763-4100).

Online Access— National and State level data from the 1987 Census of Agriculture are available on CENDATA through two information vendors— CompuServe and DIALOG. In addition, the advance reports, highlights of the Subject Series, and Related Surveys reports, are available online from AGRIDATA. For information on these services call (301) 763-4100.

